

## Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.



# DREER'S MID-SUMMER CATALOGUE

1915

Henry A. Dreer  
714-716 CHESTNUT ST.  
PHILADELPHIA

# Dreer's Mid-Summer Catalogue

1915



In presenting this, our Mid-Summer Catalogue for 1915, we would especially direct the attention of our patrons to our offerings of the following:

**Pot-grown Strawberry Plants**, the best of the new and standard sorts.

**Pot-grown Roses**, all the best sorts, and which can be planted out any time this summer.

**Pot-grown Hardy Perennials**, that can be planted now without danger of loss.

**Pot-grown Hardy Shrubs**, which if planted now will save a year's time.

**Pot-grown Hardy Vines and Climbers**. No use putting off until Fall or Spring.

**Early Maturing Bulbs** for Winter and early Spring blooming and an enlarged list of Seasonable Greenhouse Plants, Flower Seeds, Vegetable Seeds, Tools, Sundries, etc., etc., making the list up-to-date in every particular.

**AN INVITATION** We invite you to pay a visit to our extensive plant establishment at Riverton, N. J., during the summer. Riverton is easily and quickly reached from Philadelphia or New York, and a day spent among the Hardy Perennials, Water Lilies and other out-door stock or in the greenhouses with the Palms, Ferns and other decorative plants is sure to be enjoyed by anyone interested in horticulture. Time tables on application.

**The attention of our customers is respectfully called to the following directions, which will, if followed, be an aid to purchasers as well as to ourselves:**

**FORWARDING.**—We deliver, postpaid, to any Post Office in the United States, Vegetable and Flower Seeds in packets, ounces and pounds, except where otherwise noted in the Catalogue. Agricultural Seeds, Implements and other heavy and bulky goods are sent by Express or Freight at purchaser's expense.

All Plants, Roots and Bulbs are forwarded by Express, purchaser paying charges, which are now very reasonable.

For those of our customers who live at a distance from an Express Office, making it more convenient for them to receive their goods by Parcel Post, we will be pleased to forward in this manner such plants as can be sent in this way for 10% of their value (except where otherwise noted) to cover postage, which must be added to each order for Plants, Roots or Bulbs.

Heavy plants, such as Shrubs, Roses, as well as the larger sizes of Palms and other ornamental foliage and flowering plants, cannot be sent by mail.

We strongly recommend our customers to have all their orders forwarded by Express, as our experience shows that this method is not only quicker and safer, but also cheaper than Parcel Post, except on small packages.

**LOCAL DELIVERY.**—We deliver goods free in Philadelphia, Germantown and Chestnut Hill. We also deliver free of charge by Package System (Baggage Master) to all points where this system is in operation, such goods as will be received by them.

**PACKING.**—No charge is made for boxes or packing, nor for Delivery to Freight Depots or Express Offices in Philadelphia.

**REMITTANCES** should be made by Post-office Money Order, Drafts on Philadelphia or New York Banks, or Express Money Orders. We disclaim all responsibility when remittances are not made as above directed. Where it is not possible to obtain these, the letter should be registered. Postage stamps will be found a convenient method of remitting for small amounts, and can be used by us to advantage. Coin should not be sent by mail.

**CASH WITH ORDER.**—Please send money with the order sufficient to cover the whole bill. We decline sending goods "Collect on Delivery" unless remittance be made on account to guarantee acceptance.

**SAFE ARRIVAL OF PACKAGES.**—We endeavor to secure the safe arrival of packages of Seeds, Bulbs and Plants in good condition in every case. If a package is injured or lost by express, we will replace it as soon as informed of the fact. Frequently it happens that orders never reach us, or are without signature. When customers fail to receive their packages in a reasonable time they should inform us, and at the same time send a copy of their order and any other information necessary to trace the goods. Complaints must be made on receipt of goods.

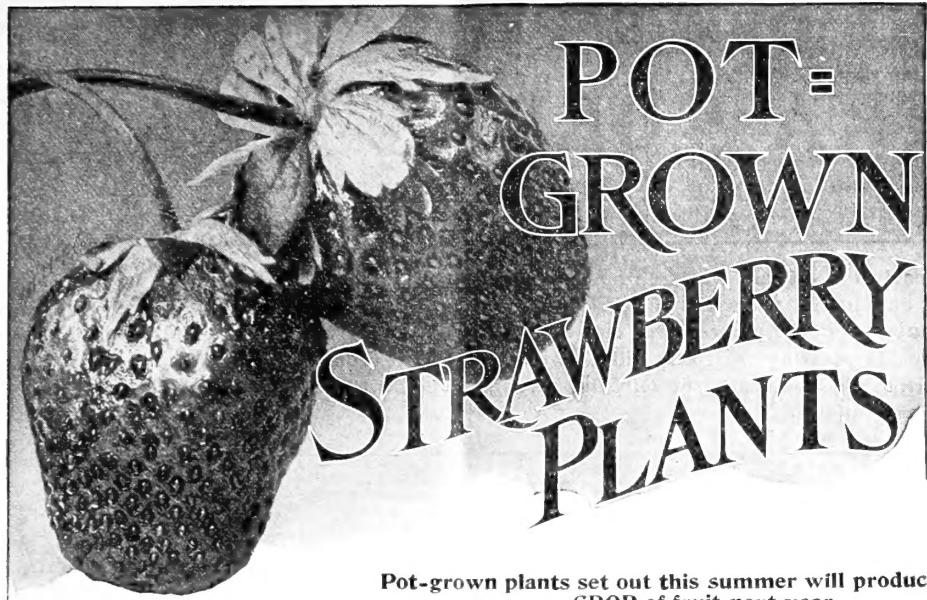
**NAME AND ADDRESS.**—Please remember to write your **NAME, POST-OFFICE, COUNTY and STATE**; also give number of street or P. O. Box as distinctly as possible; also the **NEAREST EXPRESS OFFICE**.

**CORRESPONDENCE.**—We try to give prompt attention to all proper letters of inquiry, etc. We ask, as a favor, that all questions be stated clearly and briefly, and not on order sheets.

**NON-WARRANTY.**—Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather and soil conditions, too deep or too shallow planting, etc., etc., which renders it impossible for us to guarantee success, and although we take all possible care to supply only such stock as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this Catalogue will be executed on these conditions only. It must, however, be plain to every one who gives the matter the slightest thought that it is to our best interests to send out only such stock as will not only grow, but prove true to name and description.

---

**HENRY A. DREER** 714-716 Chestnut Street  
PHILADELPHIA



# POT-GROWN STRAWBERRY PLANTS

**Pot-grown plants set out this summer will produce a FULL CROP of fruit next year.**

Our facilities for growing Strawberry Plants at our Nurseries at Riverton, N. J., enable us to produce early in the season strong pot-grown plants of greatest vitality.

## TIME OF SHIPMENT

Our pot-grown Strawberry Plants are usually ready for shipment the latter part of July and can be supplied as late as October. It is better, however, to procure the plants in August or September, as earlier plantings develop larger and more vigorous

plants and produce a greater crop of fruit next year.

We forward by express, at the purchaser's expense. The plants are packed compactly, and as light as possible, and we recommend purchasers to have their orders forwarded in this manner. We make no charge for boxes or packing.

## DIRECTIONS FOR GARDEN CULTURE

manure. Use also our brands of ground bone and wood ashes. Plant in rows two feet apart; the plants fifteen inches apart in

rows. Pinch off all runners. Cultivate frequently.

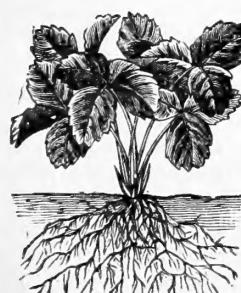
In December cover the entire bed an inch deep with straw or long litter from the stable. In late March remove litter from crowns of the plants, but not from the alleys. Use sufficient straw about plants to keep the berries clean. This is the "hill" system of strawberry growing, and is especially adapted to summer and autumn planting. It involves the most work, but produces finest berries and largest crop from a given area.

The "matted row" plan, more especially suited to spring planting, is used by all market gardeners, and is adapted to family gardens also. It is substantially as follows: Prepare the ground as above. Set the plants in rows three feet apart, and fifteen inches apart in rows, permit runners to form and take root; cultivate the alleys continually, as close to the plants as possible, finally making alley and row each about eighteen inches in width. Keep the bed wholly free of weeds. Cover in winter, as above, and in March uncover crowns of plants. Use plenty of mulching, so as to keep berries clean and ground moist and cool.

**Pot-Grown versus Layer Plants.** Potted plants may appear expensive, yet when the labor necessary to grow them into proper condition and the time saved in the result of the crop are considered, they will be found cheaper than ordinary layer plants. They may be planted after a crop of early summer vegetables have been harvested, and a crop of fruit secured eight to ten months after planting.



POT-GROWN STRAWBERRY PLANT.



RIGHT WAY OF PLANTING.



WRONG WAY OF PLANTING.



TOO SHALLOW PLANTING.



PLANTED TOO DEEP.

# DREER'S POT-GROWN STRAWBERRY PLANTS

CHOICE STANDARD AND NEW VARIETIES

For nearly forty years we have been producing pot-grown Strawberry Plants, and the steadily increasing demand for this class of stock shows the planter's appreciation of same. Remember, pot-grown plants, properly planted and cultivated, will positively give you a full crop of berries next summer; early planting (August) will give you the largest crop, later planting will prove satisfactory, but the earlier the plants are set out, the stronger will be the growth and the larger the resulting crop of berries in 1916.

## BARRYMORE.

(Mid-Season, Perfect.)

A splendid, very large berry, that always attracts attention on account of its size and color, which is of glossy, rich, dark crimson, with deeply set golden seeds and red flesh of excellent quality and fine flavor, of regular conical form and a vigorous, healthy grower; a splendid berry for the home garden. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

## BIG JOE.

(Mid-Season, Perfect.)

A new variety, of which W. F. Allen, the great berry-grower of Maryland, says: "Plant Big Joe and you will never regret it." It is one of the largest, of very vigorous growth and wonderful productiveness, carrying its handsome, very uniform, conical berries, which are of excellent quality, well upon stout stems, and retaining its size to the end of the season. 75 cts. per doz.; \$5.00 per 100; \$40.00 per 1000.



**BRANDYWINE**

## BRANDYWINE.

(Mid-Season, Perfect.)

All growers are unanimous in their praise of this magnificent berry, and it is considered one of *the finest of all mid-season to late fruiting sorts*; we do not know that it has a single defect. Plants of extra strong constitution and growth, doing well everywhere. The fruit is extra large, heart-shaped, color bright, rich red, and the flavor leaves nothing to be desired. A grand variety for preserving, retaining its flavor in a wonderful degree when canned. It always produces satisfactory crops, and whether grown for market or home consumption, will always be found in the front rank of high-grade berries. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

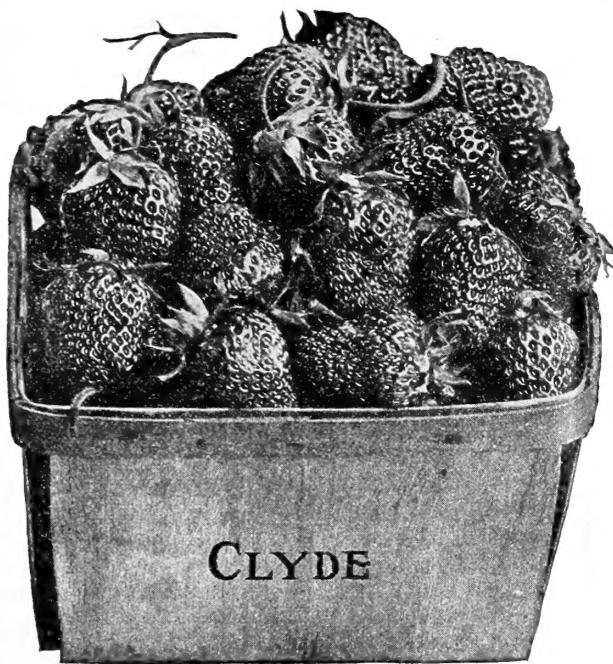
## CHESAPEAKE.

(Late, Perfect.)

This variety was first offered in 1906 and has made a great record for itself, being grown all over the United States, giving the best results in all sections. It is not a variety that sets an immense quantity of fruit, but every blossom makes a berry, every berry being well developed and strictly fancy, of good color and without any green tips. A berry that we can recommend for all soils and conditions. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.



**CHESAPEAKE**



## CLYDE

### CLIMAX.

(Early, Perfect.)

A grand variety which is popular with the most critical growers in the East. The plant is a most vigorous and healthy grower, enormously productive, of fair sized, finely flavored perfectly formed berries, ripening extremely early. 60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.

### CLYDE.

(Early to Mid-Season, Perfect.)

A strong-growing, perfect blooming, healthy plant, with light green foliage. Everywhere tested, it proves to be exceedingly productive of large, globular, perfectly formed, light scarlet berries of fine quality. Always inclined to overbear. Some plants have more fruit stalks than leaf stalks. A light application of nitrate of soda in early spring, before fruiting or a top-dressing of stable manure in winter, will stimulate greater foliage growth, and so help the fruiting of this remarkable variety. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

### EARLY OZARK.

(Early, Perfect.)

A wonderful early berry over which many commercial growers have become very enthusiastic on account of its large size which makes it a most desirable addition to the early ripening varieties. From our own observations we can recommend this variety highly as an enormous bearer of good sized, uniform round berries of most agreeable flavor and attractive appearance. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

### FIRST QUALITY.

(Late, Perfect.)

A splendid comparatively new late variety of which one of the prominent growers says, comparing it with Gandy or Brandywine: "It will produce double the quantity of berries that can be produced from either of these two popular sorts; these are of uniform large size and good shape and of a most pleasing flavor. A berry that finds favor with the amateur who wants a high-class fancy berry." 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

## GANDY'S PRIZE.

(Late, Perfect.)

This is still the standard late variety, which has held its own for many years and by which every new late berry is judged. It is a strong healthy grower, but needs a rich soil for its perfect development. The berries are borne on long, strong stalks, well above the ground. No better late berry can be wished for; a variety that is hard to beat. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

## GLEN MARY.

(Mid-Season to Late, Imperfectly Bi-sexual.)

Described by a large grower as follows: "I have known it since its first bearing, and firmly believe it deserves the title of 'the berry grower's money maker.'" It makes a very strong plant, but few of them. This reduces the cost of keeping the row in proper shape for fruiting. Its roots are enormous, enabling it to ripen its great crop of monster berries in the dryest season. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

## HERITAGE.

(Very Late, Perfect.)

A variety that is deservedly gaining great popularity. It originated in New Jersey, and its disseminator, who is a commercial grower of berries, says: "For nearly forty years I have grown strawberries, and having tested hundreds of standard varieties and as many seedlings, feel qualified to assert that with me it is the most productive and most valuable variety I have ever seen." The plant is a vigorous rampant grower and prodigious yielder. Berries uniformly very large, dark shining crimson, conical, uniform in size and shape and of superior quality and solid texture. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

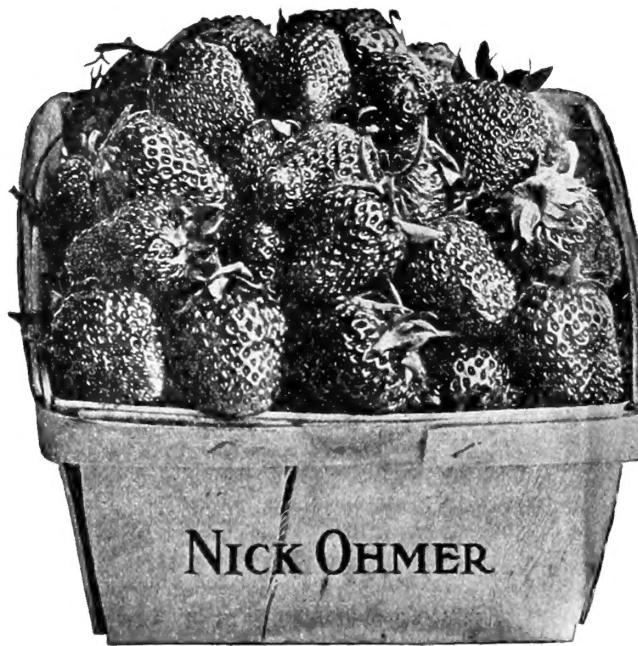
## DREER'S "HOME GARDEN"

### Collection of Strawberries

Offered on page 5, is made up of varieties that always do well and are unsurpassed for quality.



**GANDY'S PRIZE**



### MARSHALL.

(Early, Perfect.)

This is one of the finest berries grown. It is so well and favorably known that it is almost useless to describe it. The plant is large and stocky, a vigorous grower and a good bearer. It is the earliest of all the very large varieties, and it usually matures all its fruit. The berry is *very* large, of regular form, dark, glossy red, very beautiful, and of fine quality. There is no other variety in the market to compare with it in its season. It is *the* great berry in New England, and no grower can afford to leave out the Marshall. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

### NICK OHMER.

(Mid-Season, Perfect.)

Mammoth size, beautiful color and great productiveness. The plant is exceedingly vigorous, with clean, healthy foliage, without the slightest tendency to rust. A perfect giant among strawberries—roundish-conical in form, uniform and regular; rich, glossy crimson, firm and solid, excellent in quality, and average large to the very last picking. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

### REWASTICO.

(Late, Perfect.)

A recent introduction which comes to us with the enthusiastic endorsement of one of the most extensive and successful strawberry growers in the country and who speaks of it as the only competitor that the Chesapeake Strawberry has ever had, in many respects excelling that very popular late berry. It is a highly colored cardinal-red, the color penetrating the uniformly large berries through and through, these berries in shape are so uniform that they appear as if turned out in a mold, its quality is high, of a rich aromatic flavor; the plant is a strong, vigorous grower and very productive.

60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.

### SHARPLESS.

(Mid-Season, Perfect.)

Though no longer the best berry that can be had, Sharpless still has many friends who will have no other. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

### WARREN.

(Mid-Season to late, Perfect.)

This new berry hails from Auburndale, Mass., and originated with Mr. S. H. Warren, the veteran New England grower of fancy berries, who being convinced that this was the finest of all his introductions, bestowed his own name on it.

One of our most extensive growers of strawberries tells us, "during the summer of 1912 it was my good fortune to see the Warren in fruit on Mr. Warren's grounds, and the splendid crop of large luscious highly colored uniform shaped berries was an inspiration to anyone interested in berry growing."

We recommend this new fancy berry for extensive trial, and we feel convinced that you will be pleased with the results. 60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.

### WILDWOOD.

(Extra Early, Perfect.)

Wildwood has been a surprise to us and is a berry that will delight every amateur. In our trial grounds it is the earliest to ripen by several days. With berries of large size, which ripen all over, these are held well above the plants on stout stiff stems and have the aroma and flavor of the wild strawberry. We cannot recommend this berry too highly for home use. (Illustrated on page opposite.) 60 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.

## DREER'S "HOME GARDEN"

### Collection of Strawberries

Offered on opposite page is sure to please the most critical.



## WILLIAM BELT.

(Mid-Season, Perfect.)

For vigorous growth, great productiveness, size, beauty and fine quality one of the very best. It is grown by the acre for fancy fruit, and is generally mentioned in connection with the Marshall. The first berry to ripen on each fruit-stalk, under high culture, is apt to be cocks-combed; all others are of regular form. It is of bright, glossy red, the ideal color for a strawberry. 50 cts. per doz.; \$3.50 per 100; \$30.00 per 1000.

## Books on the Culture of Strawberries.

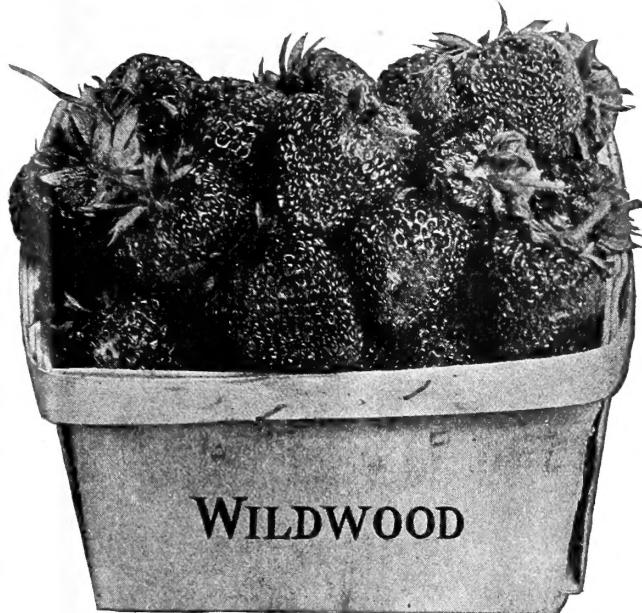
All books sent postpaid at prices given.

**Biggle's Berry Book.** All small fruits are  
treated in this complete little book..... \$0 50

**Principles of Fruit Growing.** (Prof. Bailey). Presents the most approved methods of American growers..... 150

**Small Fruit Culturist.** (*Fuller.*) This book covers the whole range of small fruits. 1 00

**Strawberry Culture.** (*Fuller.*) Contains all information necessary for anyone to grow their own Strawberries . . . . . 25



## Dreer's "Home Garden" Collection of Strawberries.

### **All Pot-Grown Plants which will Produce a FULL CROP of Berries next Summer.**

Notwithstanding the care we take in keeping our list down so as to include only varieties of sterling merit, the amateur finds difficulty in making a selection that will produce a bountiful supply of the finest fruit from the beginning to the end of the season. It is for such that we offer this collection, made up of **Marshall** and **Wildwood** for early, **Brandywine** for mid-season, **Chesapeake** and **Gandy's Prize** for late, and **Superb** for an Autumn bearing variety, all of them sorts which adapt themselves to the most varied conditions of soil and climate, and which, in our judgment, combine in the highest degree all the qualities which high-grade strawberries should have.



#### AUTUMN-FRUUITING STRAWBERRIES.

6 each of the "Home Garden" Berries, 36 in all, for \$1 60
12 " " " " " 72 " " 3 00
25 " " " " " 150 " " 5 00
50 " " " " " 300 " " 9 50
100 " " " " " 600 " " 18 00

# **AUTUMN FRUITING STRAWBERRIES.**

Fall Bearing Strawberries of European origin have frequently been offered, and while we have seen good crops of fruit in specially favored localities during the late Summer and Fall months, none have been of value for general planting in our trying climate. The two varieties offered below are of American origin and have been grown in nearly all parts of the country with gratifying results; under ordinary conditions they produce their main crop of fruit at the same time as other varieties and keep on bearing until frost. The proper plan is to cut off all buds as they appear until late in July, and thus conserve the strength of the plants for the fall crop. Treated in this way an abundant crop of berries may be looked for during September and October. Good cultivation is essential to bring about the best results, a liberal mulching during the summer is beneficial and the plants should not be allowed to suffer for lack of water at any time.

**Superb.** The berries are very large, regular in shape, glossy and attractive; quality extra fine. 75 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.

**Progressive.** This is the latest addition to the Fall-bearing type and the originator considers it the best of his introductions. Berries of good size, beautiful, luscious and prolific. 75 cts. per doz.; \$4.00 per 100; \$35.00 per 1000.

# CELERY PLANTS



*Plants will be ready to send out July 1st. They can be planted in this latitude from then until the end of August.*

Celery requires a moist, rich soil, and will not thrive in poor soil and dry situations. After the plants have attained a height of five or six inches they should be set out in rows three feet apart, and 6 inches in the row. When twelve to fifteen inches high, the soil should be loosened by the use of the plow or hoe, and the plants "handled." This operation consists of drawing the stems upright with one hand and pressing the soil firmly against the plant with the other; by this process the plant grows upright, and can easily be cultivated and blanched by drawing the soil close up to the plant. Celery should receive thorough cultivation if good results are desired. To store for winter use, select well-drained ground, dig trenches one foot wide and deep enough to cover the tops of the plants. Pack the stalks in this in an upright position, covering with waterproof celery paper to shed the water; in severe weather protect with straw or leaves.

We grow the following splendid varieties, which we offer at the uniform price of **50 cts. per 100; \$4.00 per 1000.**

*If wanted by Parcel Post add 15 cts. per 100 for postage.*

**Dreer's Monarch.** A superb variety, producing large stalks and magnificent bright golden yellow heart; very solid, brittle, and of most delicious flavor. When properly grown it is entirely free from stringiness. A remarkably good keeper.

**Giant Pascal.** Stalks very large, thick, solid, crisp and of rich, nutty flavor. It blanches very easily and quickly and has superior keeping qualities.

**Golden Self-Blanching.** An early, beautiful and in every way desirable sort, requiring but little labor to blanch. The heart is a rich golden yellow, with light yellowish-green outer leaves.

**Schumacher.** A splendid variety, beautiful golden heart, of fine flavor and a good keeper.

**White Plume.** We offer a choice strain of this valuable and popular variety. It is unsurpassed for fall and early winter use, requiring very little earthing up to blanch it.

**Winter Queen.** This variety is a valuable sort, particularly on account of its excellent winter-keeping qualities. It grows a very thick, solid and heavy stalk, and has a large heart. It is a close, compact grower, and when blanched is a creamy white color.

**All Celery Plants 50 cts. per 100; \$4.00 per 1000.**

*If wanted by Parcel Post, add 15 cts. per 100 for postage.*

## Miscellaneous Vegetable Plants

*In stock until August. If wanted by Parcel Post, add 15 cts. per 100 for postage.*

### CABBAGE.

**Dreer's Selected Late Flat Dutch.** Short stem and large, solid, flat heads. Our stock has been carefully selected for several years, in order to get a cabbage of this type, and we are confident no better strain is on the market.

**Mammoth Rock Red.** The largest and most solid of the red varieties; a sure heading sort, and tender.

**Perfection Drumhead Savoy.** Of superior quality; the largest solid heading Savoy, possessing the rich flavor of the Cauliflower.

**Price.** Any of the above, 40 cts. per 100; \$2.50 per 1000.

### BRUSSELS SPROUTS.

**Dreer's Select Matchless.** A small-leaved variety of this noted vegetable, which, through careful selection, has been brought to perfection; grows freely during the summer, and is fully developed by the early frosts, at which time the stems are thickly set with sprouts the full length. 50 cts. per 100; \$4.00 per 1000.

**NOTE.—We supply 250 or more of a kind at the 1000 rate.**

# SELECT LIST OF SEASONABLE DECORATIVE AND FLOWERING-PLANTS.

## ABUTILONS.

Desirable free-flowering plants for the window garden or for bedding in summer.

**Boule de Neige.** A free-flowering pure white.

**Golden Fleece.** A splendid large, pure yellow.

**Savitz.** Foliage green and white.

10 cts. each; \$1.00 per doz.

## ÆSCHYNANTHUS.

**Grandiflora.** A pretty trailing or basket plant for the window or conservatory, bearing attractive orange-scarlet flowers. 25 cts. each.

## AGAPANTHUS.

**Umbellatus** (*Blue Lily of the Nile*). A splendid ornamental plant, bearing clusters of bright blue flowers on 3-foot-long flower stalks, and lasting a long time in bloom. A most desirable plant for outdoor decoration, planted in large pots or tubs on the lawn or piazza.

— **Alba.** A white-flowering variety.

— **Mooreanus.** Of dwarf habit, growing only about 2 feet high; flowers dark blue, not quite so large as the type, but produced more freely.

25 cts. each; \$2.50 per doz.

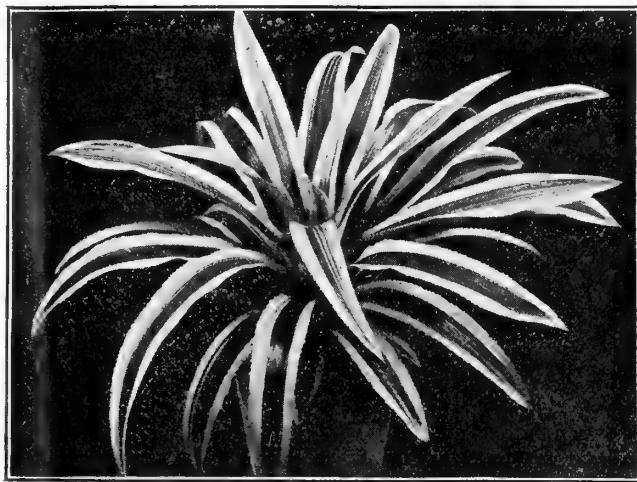
## AGLAONEMA.

**Costatum.** A dwarf-growing Aroid, suitable for the conservatory or window garden. Very compact, heart-shaped leaves of dark, shining green, with white midrib and scattering blotches of white. 50 cts. each; \$5.00 per doz.

## ALLAMANDA.

**Hendersoni.** A strong-growing variety, well suited for growing on the pillars or supports of a conservatory, or for training on a trellis; large golden-yellow flowers. 35 cts. each.

**Williamsii.** This handsome variety is quite dwarf, forming a compact bush with trusses of bloom at every point. The flowers are 3 inches in diameter, of a very rich, yet delicate, tint of yellow, deliciously scented; a fine plant for the window garden or conservatory. 35 cts. each.



ANANAS (Variegated Pineapple).

## ALPINIA.

**Sanderæ.** A handsome species from New Guinea of this useful class of stove plants, with leaves of a rich shining green, regularly striped at close intervals with broad white bands. 75 cts. each.

## ANANAS (Pineapple).

**Sativus Variegatus** (*Variegated Pineapple*). This is one of the most beautiful variegated foliage plants in cultivation, not only for the greenhouse or conservatory, but also as a plant for room decoration, for which purpose it is equal to the variegated forms of *Pandanus*, which it somewhat resembles in style of growth; the leaves have a central band of bright green, broadly margined with rich creamy-yellow, tinged with red towards the closely serrated edges. 4-inch pots, \$1.00 each; 5-inch pots, \$1.50 each.

## ANTHURIUMS (Flamingo Flower).

Pretty greenhouse plants that have many good qualities, not only as decorative plants, but as cut flowers. Their peculiar-shaped flowers of rich colorings frequently last on the plant from two to three months.

**Andreanum Hybrids.** A fine collection of seedlings, from which we can select the following colors, all in large size flowers—red, rose and crimson. \$1.00 and \$1.50 each.

**Scherzerianum.** Brilliant scarlet. 50 cts. and \$1.00 each.

— **Majus.** Very large crimson-scarlet. \$1.50 each.

— **Mme. Dalliere.** Soft salmon-pink. \$1.00 each.

— **Rothschildianum.** White spotted with crimson. \$1.00 each.

**Magnificum.** Grown for its beautiful foliage, which is rich olive-green with silvery veins. \$1.00 each.

**Regale.** Large foliage, which when first opening is tinted with rose, changing to a dark metallic-green. \$1.00 each.

## ARALIA.

Handsome decorative foliage plants for the warm conservatory and for exhibition purposes.

**Chabrierii.** Long, narrow, deep green foliage, with crimson-bronze midrib. \$1.00 each.

**Elegantissima.** Finely divided green foliage. \$1.00 each.

**Kerchoveana.** Foliage rather broad, margins undulated, of a deep glossy green, relieved by a pale midrib. \$1.00 each.

**Monstrosa.** Large, bright green, serrated foliage, the serrations frequently being of fantastic form, broadly margined with creamy-white, the surface blotched with grey. 50 cts. each.

**Veitchii Gracillima.** A handsome species with narrow leaflets, having undulated edges of a dark green above and red underneath; a fine table plant. \$1.00 each.



AGAPANTHUS UMBELLATUS.



ARAUCARIA (NORFOLK ISLAND PINE).

**ARAUCARIA (Norfolk Island Pine).****Excelsa (Norfolk Island Pine).**

4-inch pots, 6 to 8 inches high.....	50 cts. each.
5 " 10 to 12 " " .....	75 cts. "
6 " 12 to 14 " " .....	\$1.00 "
6 " 14 to 16 " " .....	1.50 "
7 " 18 to 20 " " .....	2.00 "

**Excelsa Glauca (Glaucous-leaved Norfolk Island Pine).**

5-inch pots, 8 to 10 inches high.....	\$1.00 each.
6 " 12 to 15 " " .....	1.50 "

**Robusta Compacta (Compact Norfolk Island Pine).**

6-inch pots, 10 to 12 inches high.....	\$1.50 each.
6 " 14 to 16 " " .....	2.00 "

**ARDISIA CRENULATA.**

A very ornamental greenhouse plant, with dark evergreen foliage producing clusters of brilliant red berries; a first-class house plant in winter. Thrifty young plants, 50 cts. each. Fine plants for this season's fruiting, \$1.00 and \$1.50 each.

**ASPARAGUS.**

**Madagascariensis.** An entirely distinct species which makes a shapely, ornamental plant from 10 to 12 inches high, with rich dark olive-green, glossy foliage; an attractive plant for the conservatory or window garden. 25 cts. each; \$2.50 per doz.

**Plumosus Nanus (Asparagus Fern).** If there is a better plant for table decoration than this we do not know it. The foliage is more delicate than that of the finest Fern, being lace-like in its fineness. 15 cts. and 25 cts. each; \$1.50 and \$2.50 per doz.

**Sprengeri (Emerald Feather).** Excellent for hanging-baskets, for bracket use and for cutting. 15 cts. and 25 cts. each; \$1.50 and \$2.50 per doz.

**ASPIDISTRA.**

The Aspidistra is the easiest of all decorative plants to grow well. Give it a loamy soil and plenty of water, and it will ask for nothing more.

For veranda decoration in summer it is unexcelled. It is never injured by insects. Those who have "no luck" with other decorative plants ought by all means to try this.

**Lurida.** Green-leaved. 50 cts., 75 cts. and \$1.00 each.

**Lurida Variegata.** A pretty variegated form, the foliage being striped with white. 75 cts. and \$1.00 each.

**BAY TREES.**

We have a limited stock of various sizes. Write for prices.

**FIBROUS-ROOTED BEGONIAS.**

This class is entirely distinct from the tuberous-rooted sorts, and are among the freest-flowering pot plants for house or conservatory decoration, flowering continuously summer and winter.

**Alba Picta.** Leaves glossy green, freely spotted with silvery-white; flowers white.

**Argentea Guttata.** Foliage of rich green, spotted with silver.

**Corallina Lucerna.** Gigantic trusses of bronzy-red flowers, in bloom continuously from April to November.

**Metallica.** Lustrous bronze-green foliage; veins depressed and dark red, rosy-white flowers.

**Saundersoni.** Scarlet flowers; in bloom continually. 15 cts. each; \$1.50 per doz.

**BOUGAINVILLEA.**

**Sanderiana.** This beautiful free-flowering variety is very popular, especially as a plant for Easter. Its brilliant rosy-crimson blossoms are produced from early in March until midsummer; in fact, a plant will frequently flower the greater part of the year. 25 cts. each.

**Cestrum Parqui (Night-blooming Jessamine).**

An interesting tender shrub of easy cultivation, with small greenish-white flowers of delightful fragrance, which is dispensed during the night only. 15 cts. each; \$1.50 per doz.



ASPARAGUS PLUMOSUS NANUS.

**CISSUS.**

**Discolor.** A beautiful climber for the conservatory, with mottled and marbled crimson and green foliage. 25 cts. each, \$2.50 per doz.

**CLERODENDRONS.**

**Balfouri.** A beautiful greenhouse climber, and admirably suited for house culture, flowering most profusely with bright scarlet flowers, enveloped in a creamy-white calyx. 15 cts. each. Extra large plants, 25 cts. each.

**Falax.** A grand plant for the conservatory, with very bright scarlet flowers, produced during August and September. 25 cts. each; \$2.50 per doz.

**CROTONS.**

Nothing can excel the beauty and richness of coloring that is found in this class of plants. They are beautiful as pot plants for the conservatory, making handsome specimens for decorative and exhibition purposes. We offer a splendid collection of twelve standard varieties.

3 inch pots 30 cts. each; set of 12 for \$3.00.

4 " " 50 " " 12 " 5.00.

Large plants \$1.00, \$1.50 and \$2.50 each.

**CURMERIA.**

**Wallisii.** A handsome ornamental plant, which is deserving of wide popularity as a decorative plant for the window-garden. Its leaves are of a rich deep green, irregularly blotched with pale yellowish-green. 50 cts. each.

**CYPERUS (Umbrella Plant).**

**Alternifolius.** An excellent plant for the house. Will thrive in any good soil, and always presents a green and attractive appearance. It may be grown as a sub-aquatic, and in any case should never lack a liberal supply of water. 15 cts. and 25 cts. each; \$1.50 and \$2.50 per doz.

**DIEFFENBACHIAS.**

Handsome decorative plants, with bold, ornamental foliage; useful for the warm conservatory.

**Bowmanni.** Rich deep green leaves, blotched with irregular markings of light pea-green.

**Leonei.** Leaves apple-green, irregularly bordered and blotched with dark drab-green.

**Magnifica.** Shining somber green foliage, variegated with white blotches and spots.

**Memoræ Corsi.** Leaves silvery white, veined green.

**Picta.** Dark green with numerous white spots.

**Price.** 50 cts. each. Set of 5 sorts, \$2.00.



CURMERIA WALLISII.

**DRACÆNAS.**

The Dracæna should be given a light, fibrous soil, with just enough loam in it to give it body. Drainage should be good. Watering should be liberal and showering frequent. The variegated sorts require plenty of light to bring out the richness of their coloring.

**Amabilis.** Foliage bright glossy green, marked and suffused with pink and creamy-white. 50 cts. and \$1.00 each.

**Baptistii.** Broad, recurved foliage, deep green, with metallic suffusion, striped and marked with creamy yellow and pink. 50 cts. and \$1.00 each.

**Godseffiana.** Entirely different from all other Dracænas; of free branching habit, forming compact, graceful specimens. Its foliage is of strong, leathery texture; rich, dark-green color, densely marked with irregular spots of creamy white. 3-inch pots, 25 cts. each.

**Goldieana.** Dark green, broad foliage, marked with creamy white, narrow, irregular, transverse blotches and stripes, one of the finest hothouse decorative plants. \$1.50 each.

**Knerkii.** Dark glossy green leaves; makes a bold specimen, and is a good house plant. \$1.00 to \$2.50 each.

**Massangeana.** A beautiful variegated form of Fragrans with broad, green foliage, with a broad, golden yellow band through the centre of each leaf. 50 cts. to \$3.00 each.

**Rothiana.** Recurved glaucous green foliage. 50 cts. to \$1.00 each.

**Shepherdii.** Foliage green, becoming striped with a peculiar bronzy orange hue; makes a fine specimen. 50 cts. and \$1.00 each.

**Terminalis.** Rich crimson foliage; marked with pink and white. 30 cts., 50 cts., and \$1.00 each.

**Youngii.** A strong, growing, showy sort. Foliage bright green when young, changing to a pleasing metallic bronze. 50 cts. and \$1.00 each.

**EUCHARIS.**

**Amazonica.** A splendid hothouse plant. Its sends up stalks bearing several pure white star-shaped flowers, 4 inches across, delightfully fragrant, and highly prized as a cut-flower. 30 cts. each; \$3.00 per doz.

**EUGENIA**

**Microphylla.** A pretty little plant with small, dark green foliage, excellent for Fern dishes or window garden. 50 cts. each.

**EURYA.**

**Latifolia Variegata.** An evergreen Shrub with rich, dark-green foliage, which is beautifully variegated with creamy white; an excellent plant for house decoration. 50 cts. each.



DRACÆNA MASSANGEANA.



CYRTOMIUM ROCHFORDIANUM (New Crested Holly Fern).

**DREER'S FINE FERNS.**

We offer below but a few of the more important Decorative Ferns. For complete list see our annual Garden Book.

**Adiantum Farleyense Gloriosa.** An easy-growing form of that most beautiful of all Maiden-Hairs, *Adiantum Farleyense*. Good plants in 3-inch pots, 25 cts. each; \$2.50 per doz. 4-inch pots, 50 cts. each; \$5.00 per doz. 6-inch pots, \$1.50 each.

**Asplenium Nidus Avilis** (*The Birds' Nest Fern*). An interesting species, with large, dark green foliage. 4-inch pots, 50 cts. each.

**Cibotium Schiedei.** One of the most desirable and valuable Ferns in cultivation. 50 cts., \$1.00, \$1.50 and \$5.00 each.

**Cyrtomium Rochfordianum** (*Crested Holly Fern*). Next to the Boston Ferns, the Holly Fern is the most satisfactory for apartment use, and this new variety has made a place for itself in the first rank as a decorative plant. Its foliage is of rich, glossy, dark green; the pinnae or leaflets, besides being wavy or undulated on the edges, are also deeply cut or toothed, giving the plant a graceful and light appearance. 3-inch pots, 15 cts. each.

**Nephrolepis Bostoniensis** (*Boston Fern*). The original type, with long graceful fronds. 4-inch pots, 25 cts.; 6-inch pots, 75 cts.; large specimens, \$2.50 each.

**Nephrolepis Elegantissima Improved** (*Ostrich Plume Fern*). A beautiful crested form, with broad plume-like fronds. 6-inch pots, 75 cts. each.

**Nephrolepis Scotti** (*Dwarf Boston Fern*). A dwarf-growing form; a beautiful Fern. 4-inch pots, 25 cts.; 6-inch pots, 75 cts. each.

**Polypodium Mandaianum.** This beautiful Fern originated as a seedling of *P. Aureum* and is similar in habit of growth to its parent, producing on well-grown plants fronds from 2 to 3 feet long, on which all of the pinnae is beautifully fringed or laciniated; makes a handsome specimen grown either in a pot or a hanging basket. 6-inch pots, \$2.00 each.

**Polypodium Glaucum Cristatum.** A splendid subject to grow into specimen plants; the fronds attain a height of about 2 feet, and are of a metallic glaucous blue color, with the edges of the pinnae wavy and crisped, giving the plant a graceful, unique appearance. \$1.00 each.

**Pteris Childsii.** The most beautiful of all the *Pteris*. The fronds are large, with the pinnae deeply dentated and undulated on the edges and crested tips. 4-inch pots, 75 cts. each.

**FARFUGIUM.**

**Grande** (*Leopard Plant*). This is an extremely ornamental plant. Its large, circular leaves, thickly spotted with creamy-white and yellow, make it wonderfully effective for room decoration. 25 cts. each; \$2.50 per doz.

**Argenteus.** A rare variety, with glaucous green foliage, which, instead of being spotted, is edged with creamy-white; very pretty. 50 cts. each.

**FITTONIA.**

Trailing plants, with handsome variegated foliage; most useful in the conservatory for planting on surface of pots or tubs containing specimen plants.

**Argyronoeura.** Vivid green, with network of pure white veins. 25 cts. each.

**Verschaffeltii.** Bronzy-green with pink variegation. 25 cts. each.

**FICUS** (Rubber Plant).

**Elastica.** The well-known Rubber Plant. 4-inch pot, 10 inches high, 50 cts. each; 5-inch pot, 15 inches high, 75 cts. each; 6-inch pot, 24 inches high, \$1.00 each.

**Pandurata** (*The Majestic Rubber Plant*). A truly majestic plant. Its gigantic leaves are irregular in outline, and of a rich, deep green, of remarkable substance, enabling the plant to flourish under the most unfavorable conditions. Specimen plants, 2½ feet high, \$3.00 each; 4 feet high, \$5.00 each.

**Parcelli.** Deep-green leaves, marbled with white. 50 cts. each.

**Repens.** A trailing or creeping variety, with small foliage; useful for baskets, covering greenhouse walls, etc. 25 cts. each.

— **Minima.** A variety with much smaller leaves. 25 cts. each.

**GARDENIA FLORIDA** (Cape Jessamine).

Beautiful greenhouse evergreen shrubs, with delightfully fragrant, pure white, waxy flowers, blooming from May to July. 3-inch pots, 30 cts. each; 4-inch pots, 50 cts. each; 6-inch pots, \$1.00 each.

**HIBISCUS SINENSIS** (Chinese Hibiscus).

Well-known evergreen tender shrubs which may be either grown in a pot or tub, or planted out during the summer.

**Aurantiacus.** Fine double pure salmon.

**Grandiflorus.** Very large single rose.

**Miniatius Semi-plenus.** Semi-double vermillion-scarlet.

**Peachblow.** Double soft pink.

**Sub-Violacea.** Carmine tinted violet.

15 cts. each; \$1.50 per doz. Set of 5 for 65 cts.



GARDENIA (Cape Jessamine).

**IXORAS.**

These are among the showiest of hot-house flowering plants. The flowers are borne in large terminal corymbs, shaped somewhat like a Bouvardia.

**Chelsonii.** Brilliant salmon-orange.

**Dixiana.** Deep orange in large trusses.

**Fiore lutea.** Very large creamy-yellow.

**Incarnata.** Delicate flesh color.

**Javanica.** Deep orange-red.

50 cts. each. Set of 5 varieties for \$2.00.

**JASMINUM.**

**Grandiflorum** (*Catalonian*, or *Star Jasmine*). Very fragrant single white flowers, in bloom continuously. 15 cts. each.

**Grand Duke.** Double white, fragrant flowers. 25 cts. each.

**LAGERSTREEMIA** (Crape Myrtle).

This is one of the prettiest shrubs, and while hardy south of the Potomac, requires protection in this latitude. All, however, that is necessary is to winter the plants in a cellar or similar position where they will be protected from very severe weather.

**Indica.** Delicate soft pink. 50 cts. each.

— **Alba.** A white-flowered form. 50 cts. each.

**LAPAGERIA.**

Extremely beautiful ornamental greenhouse climber, producing numerous fine, large, bell-shaped, waxy flowers of great substance, lasting a long time in bloom.

**Rosea.** Rich, rosy-crimson. \$2.50 each.

**Alba.** Pure waxy-white. \$3.00 each.

**LEEA.**

**Amabitis Splendens.** A pretty foliage plant for the warm conservatory; the leaves of a rich, deep olive-green with silvery-white midrib and veins. \$1.00 each.

**MARANTA.**

Valuable decorative hothouse plants, remarkable for the richness and beauty of their variegated foliage.

	EACH.		EACH.
<b>Classoni</b> .....	\$0 75	<b>Makoyana</b> .....	\$0 50
<b>Goveniana</b> .....	25	<b>Rosea Lineata</b> .....	75
<b>Illustris</b> .....	75	<b>Sanderi</b> .....	1 00
<b>Insignis</b> .....	50	<b>Van den Hecke</b> .....	75
<b>Kerchoviana</b> .....	25	<b>Vittata</b> .....	1 00

One each of the 10 varieties for \$5.00.

**MEDINILLA.**

The Medinillas are among the most gorgeous tropical flowering plants in cultivation, and most desirable for the amateur who has the facilities of a hothouse. The plants continue in flower from April to July; the flowers are of a coral-red color, and are borne in immense pyramidal racemes, frequently a foot long.

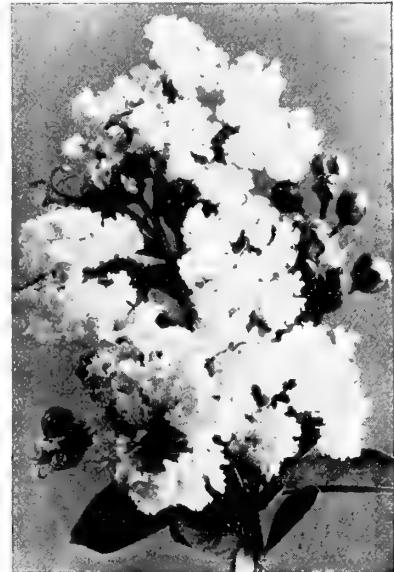
**Magnifica.** Flowers in pendulous racemes. \$1.00 each.

**Magnifica Superba.** Very large pendulous racemes. \$1.00 each.

**Amabilis.** Racemes of flowers are held erect. \$1.00 each.



PANDANUS VEITCHI.



LAGERSTREEMIA (Crape Myrtle).

**MUSA ENSETE** (Abyssinian Banana).

The grandest of all Bananas; the leaves are magnificent, long, broad and massive. During the hot summer, when planted out, it grows rapidly and attains gigantic proportions, producing a tropical effect on the lawn or flower garden. Good plants, 30 cts. each; strong plants in 5-inch pots, 50 cts. each; very strong plants in 7-inch pots that will give a quick effect, \$1.00 and \$1.50 each; heavy plants in 12-inch tubs, \$5.00 each.

**NEPHTHYTIS.**

**Picturata.** An ornamental hothouse plant, requiring a moist atmosphere; dark-green, pointed, heart-shaped foliage, with fern-like variegations in silvery-white. \$1.00 each.

**NEPENTHES** (Pitcher Plant).

These interesting plants, with their curious pitchers, require to be grown in a high, moist atmosphere, and in dense shade. The sorts offered are among the choicest of the genus.

	EACH.		EACH.
<b>Atrosanguineum</b> .....	\$2 00	<b>Mastersiana</b> .....	\$2 50
<b>Courtii</b> .....	3 00	<b>Pattersonii</b> .....	2 50
<b>Dominiana</b> .....	2 00	<b>Phyllamphora</b> .....	2 50
<b>Henryana</b> .....	2 00	<b>Sedeni</b> .....	2 00
<b>Intermedia</b> .....	3 00	<b>Splendida</b> .....	2 00

One each of the 10 sorts for \$20.00.

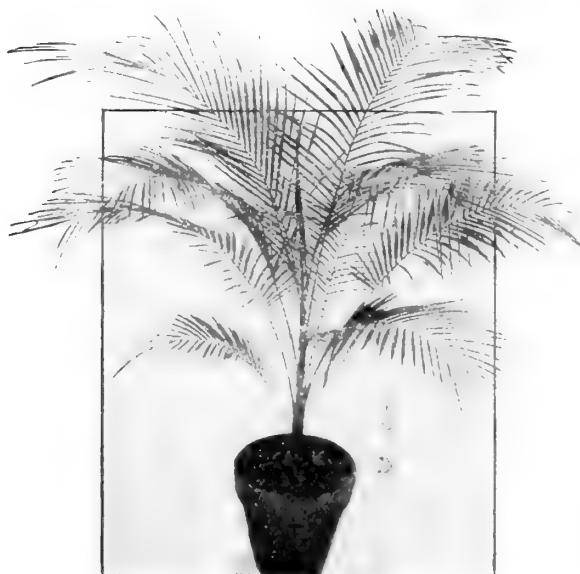
**OLEA FRAGRANS** (Sweet Olive).

An old favorite greenhouse shrub, succeeding admirably as a house plant, producing small white flowers of the most exquisite fragrance, continuing to bloom almost the entire winter. 50 cts. each; large plants, \$1.00 and \$1.50 each.

**PANDANUS** (Screw Pine).

**Pacificus.** A rare and beautiful species, with broad, massive, dark green foliage. 3-inch pots, 35 cts. each; 4-inch pots, 50 cts. each; 5-inch pots, \$1.00 each.

**Veitchi.** One of the finest decorative plants for the house; graceful foliage, broadly striped with creamy-white on a green ground. 4-inch pots, 12 inches high, 75 cts. each; 6-inch pots, 18 inches high, \$1.50 each; 8-inch pots, 30 inches high, \$3.00 each.



COCOS WEDDELIANA.

**Kentia Belmoreana.** The Kentias are the hardiest Palms in cultivation. They are of slow growth and are less affected by the dust and dry atmosphere of the house than any others. The variety here offered is of dwarf, spreading habit, with fine rich dark-green foliage.

	EACH.		EACH.
3-in. pots, 12 in. high.	\$0.25	7 in. pots, 30 in. high.	\$3.00
4 " " 15 " "	.50	7 " " 36 " "	5.00
5 " " 20 " "	1.00	10 " tubs 48 " "	10.00
6 " " 26 " "	2.00	12 " " 60 " "	15.00

**Kentia Forsteriana.** This splendid variety is very similar to *K. Belmoreana*, but of stronger growth, with broader, heavier foliage.

	EACH.
3-inch pots, 12 inches high.	\$0.25
4 " " 15 " "	.50
6 " " 24 " "	1.50
6 " " 30 " "	2.50
8 " " 42 " "	5.00
10 " tubs 60 " "	10.00
12 " " 72 " "	20.00
12 " " 84 " "	25.00

**Kentia Forsteriana (Made-up Plants).** These are specimens made by planting several plants together; very useful decorative specimens.

INCH. TUBS.	INCHES HIGH.	EACH.	INCH. TUBS.	FERT.	EACH.
7.....36.....		\$3.50	8.....4.....	\$10.00	
7.....38.....		4.00	9.....4½.....		12.50
8.....42.....		6.00	10.....5.....		15.00
8.....45.....		7.50	12.....5½.....		20.00
			14.....6.....		25.00

**Kentia Sanderiana.** A new and rare Palm of elegant and graceful habit, with narrow pinnae in gracefully arching leaves of bright green. 4-inch pots, 15 inches high, \$1.00 each; 5-inch pots, 24 inches high, \$1.50 each; 6-inch pots, 30 inches high, \$2.50 each.

**Kentia Wendlandiana.** A very strong-growing species, with large, heavy foliage, the ends of the pinnae cut like the Fish-tail Palm; quite rare. 4-inch pots, 50 cts. each.

**Latania Borbonica (Chinese Fan Palm).** This is the popular fan-leaved variety.

3-inch pots, 4 to 5 leaves, 12 inches high.....	\$0.25 each
4 " " 5 to 6 " 15 " " .50 "	.50 "
6 " " 6 " 20 " " .....	1.00 "

## PALMS For Home Adornment.

**Calamus Ciliaris.** 4-inch pots, \$3.00 each.

**Caryota Sobolifera.** A strong growing, broad-leaved species of the so-called Fish-tail Palm; an interesting plant. 4-inch pots, 15 inches high, 50 cts. each.

**Caryota Urens (Fish-tail Palm).** An interesting species; with the ends of the leaves formed somewhat like the dorsal fin of a fish. 3-inch pots, 8 inches high, 25 cts. each; 4-inch pots, 15 inches high, 50 cts. each.

**Cocos Weddeliana.** The most elegant and graceful of all Palms. Its slender, erect stem is freely furnished with its gracefully arching leaves, of a rich green color. The smaller sizes are admirable for fern dishes, while the larger sizes are beautiful subjects for home adornment.

Young plants in 3 inch pots, 25 cts. each.

Specimens in 5-inch pots, 18 to 24 inches high, \$1.50 each.

Large specimens in 7-inch pots, 24 to 30 inches high, \$3.00 each; in 8-inch pots, 30 to 36 inches high, \$5.00 each.

**Dæmonorops Fissus.** A beautiful rapid-growing Palm, with graceful fronds composed of narrow pinnae of a bronzy-green color. 4-inch pots, 15 inches high, \$3.50 each.

**Deckeria Nobilis.** A very rare Palm, with narrow, divided pinnae of a light green color, the stems closely protected with long, light-colored spines; requires a close, high temperature. 5-inch pots, \$3.00 each.

**Elæis Guineensis.** The Oil Palm, a very decorative species, with dark green pinnatifid foliage. 5-inch pots, \$1.00 each; Specimens in 8-inch tubs, \$3.00 to \$5.00 each.

**Hyophoræ Amaricauis.** An interesting Palm for a collection in a warm conservatory, similar in habit of growth to the Areca, with bronzy-red stems and olive-green foliage. Young plants in 3-inch pots, 50 cts. each.



MADE-UP PLANT OF KENTIA FORSTERIANA.

**PALMS—Continued.**

**Livistona Rotundifolia.** A miniature fan-leaved Palm, which, in a finished specimen, makes almost a globular plant. Thrifty young plants in 3-inch pots, 25 cts. each.

**Martinezia Caryotæfolia.** One of the most desirable hothouse Palms, with pinnate foliage of a dark green color; the stems are thickly set with long black spines. Fine young plants in 3-inch pots, \$1.50 each; specimens in 8-inch pots, 3 feet high, \$3.50 each.

**Nephrosperma Van Houtteanum.** A handsome hothouse Palm, with long, graceful leaves and narrow pinnæ, bright glossy green above, glaucous underneath; leaf-stalks chestnut-brown, armed with long, black spines. 4-inch pots, \$2.50 each.

**Phoenix Roebelenii.** The most graceful of the Phoenix, and a Palm which has become one of the most popular for room decoration. The plant is of vigorous growth, and its gracefully recurring leaves, with very narrow dark green pinnæ, give it a lightness and airiness not surpassed, if equalled, by *Cocos Weddeliana*; at the same time it is as hardy as a Kentia succeeding admirably as a house plant.

3-inch pots, 6 to 8 in. high, nicely characterized....\$0 35 each

4 " 12 " " " .... 75 "

5 " 15 " " " .... 1 50 "

Specimens in 6-in. pots, 1½ ft. high, 2 ft. spread.... 2 50 "

" 8 " tubs, 2 " " 2½ " " .. 4 00 "

" 10 " " 2½ " " 3 " " .. 7 50 "

" 12 " " 3 " " 4½ " " .. 15 00 "

**Phoenix Zeylanica.** A pretty, compact growing form of the Date Palm; it might be termed a miniature *Phoenix reclinata*. Good young plants in 5-inch pots, \$1.00 each.

**Pinango Decora.** 4-inch pots, \$1.50 each; 8-inch pots, \$5.00 each.

**PANAX.**

Pretty shrubby plants for the warm conservatory, of neat, compact growth.

**Balfouri.** Bold foliage of rich ivy green, abundantly splashed with creamy-white, the edge of the leaf entirely white. 50 cts. each.

**Gracillima.** Deep green, deeply-cut foliage. 50 cts. each.

**Monstrosum aureum.** Deep green foliage, with delicate golden-green variegation. 50 cts. each.

**Victoriae.** Small, finely-cut foliage of light green, with white variegation. 25 cts. each.

**PASSIFLORA (Passion Flower).**

**Principis.** This is one of the best greenhouse climbers, a rare and showy variety, with bright red flowers. \$1.00 each.

**Philodendron, or Monstera.**

**Spectabilis.** An interesting hothouse plant with large heart-shaped dark green leaves with light veins. \$1.00 and \$1.50 each.

**Pertusum.** A hothouse plant of climbing habit, with large perforated leaves of grotesque appearance. \$1.00 and \$1.50 each.

**Giganteum.** Of strong climbing habit, with large deep green foliage; a splendid wall plant for a warm conservatory. \$1.00 each.

**PHYLLOTÆNIUM.**

**Lindeni.** A handsome hothouse plant of easy culture, with attractive light green hastate leaves, the broad rib and veins creamy-white. \$1.00 each.

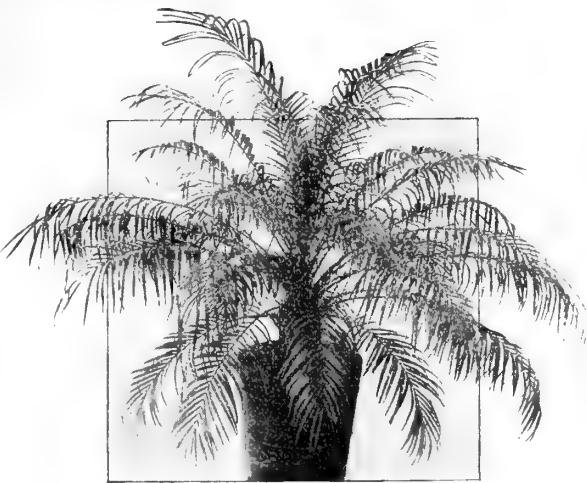
**PLUMBAGO.**

**Capensis.** Light lavender-blue.

—**Alba.** Color creamy-white.

**Coccinea Superba.** Long racemes of showy, brilliant, bright satiny-carmine flowers.

15 cts. each; \$1.50 per doz.



PHENIX ROEBELENII.

**Pinango Patula.** A beautiful dwarf species with olive-green foliage, a very distinct and desirable Palm for the conservatory. 3-inch pots, 12 inches high, 75 cts. each.

**Stevensonia Grandifolia.** It is only at rare intervals that we are able to offer this interesting and beautiful stove Palm. Fine young plants in 3-inch pots, 50 cts. each; 4-inch pots, \$3.00 each.

**Verschaffeltia Splendida.** A showy species, where it can be given a high, moist atmosphere; large, bright green foliage, deeply cut at the ends; very spiny, especially in the young state. 4-inch pots, \$3.00 each.

**POTHOS ARGYRAEA.**

A pretty hothouse climber with deep green foliage, nicely variegated with silvery white. 25 cts. each.

**PUNICA (Pomegranate).**

**Granatum Legrelii.** A splendid shrub, hardy as far north as Washington. A grand subject for the lawn, producing its large, showy, double orange-scarlet flowers the entire summer. It is best grown as a tub plant and is easily wintered dormant in a cool cellar. Strong plants, 50 cts. each.

**SANSEVIERIA.**

**Zeylanica.** An elegant variegated plant, especially adapted for house decoration, the thick, leathery leaves standing the heat and dust of the house with impunity. 15 cts. each; \$1.50 per doz.

**STEPHANOTIS.**

**Floribunda.** One of the most charming hothouse climbers, growing rapidly, with long, glossy, deep green foliage, and producing clusters of pure white, deliciously fragrant flowers. \$1.00 each.

**SWAINSONA.**

**Galeifolia Alba.** A most desirable everblooming plant, with pure white Sweet Pea-like flowers, produced in sprays. Its easy culture, freedom of bloom, and the grace and beauty of the flower and plant, make it popular. 15 cts. each; \$1.50 per doz.

**THUNBERGIA.**

**Harrisii.** A splendid winter-flowering greenhouse climber, with showy light blue flowers with creamy-white throat. 35 cts. each; \$3.50 per doz.

# POT-GROWN GARDEN ROSES

## FOR MID-SUMMER PLANTING.

This is the fifth season in which we are offering Roses for mid-summer planting and in which we are greatly encouraged by the many satisfactory reports received from customers who tried summer planting the past four years.

By planting now you not only gain practically a full season's growth, but, if conditions are at all favorable, you will secure a fair amount of flowers at once and during the fall, and will be laying the foundation for a grand display of flowers next spring and summer. This, while it holds true on all the various types of Roses, is particularly the case with the Hybrid-Tea varieties, which, on account of their remarkable free flowering qualities and comparative hardiness, have given a new impetus to Rose planting with most gratifying results. The greatest efforts of the world's most noted Rose-specialists during the past quarter of a century have been devoted to this class of Rose, and the results achieved have been really wonderful. Not only is every color known in Roses now represented, but there are many beautiful shades and color combinations not found in the other types.

The plants which we supply at the present time are all strong two-year-old plants in five-inch pots in such condition that if given any chance at all, will give quick and satisfactory returns.

### New Hybrid-Tea Roses of 1913, 1914 and 1915.

Every season the list of new Roses offered with glowing descriptions grows greater and greater. Necessarily many of these are lacking in merit, and with this in mind it has been our custom to select from these novelties only such that we know either from actual trial or from reliable information to be distinct and of superior merit; and while we occasionally miss a valuable variety by this careful selection, and in spite of it also occasionally include a sort which on better acquaintance is found lacking, such instances, considering the host of novelties offered every season, are comparatively few.

**British Queen** (McGredy, 1913). Mr. McGredy considers this one of his most important introductions, and in our trial beds it developed some very beautiful flowers, which in the bud form are slightly tinted with pink, becoming pure white when fully expanded. It is of Tea Rose form and refinement; very free-flowering and deliciously scented. 75 cts. each; \$7.50 per doz.

**Edgar M. Burnett** (McGredy, 1915). Very large, full flowers of splendid form with large flesh-colored petals tinted rose; an advance on the type of Rose of which the beautiful Lady Alice Stanley is a representative; one of the sweetest-scented Roses in existence. \$2.50 each.

**Edith Part** (McGredy, 1914). A Rose with a novel and entirely distinct blend of color, which is a rich red with a suffusion of deep salmon and coppery-yellow with a deeper shading in the bud stage of carmine and yellow; very sweetly scented. \$1.25 each.

**General Superior Arnold Janssen** (Leenders, 1913). This Holland introduction, after two seasons' trial, has shown up most satisfactory in our grounds; in color an effective deep glowing-carmine, with long, finely-formed buds, the open flowers full and sweet; a splendid long-stemmed cut flower. 75 cts. each; \$7.50 per doz.

**George Dickson** (Dickson & Sons, 1913). We give below Messrs. Dickson's description of this beautiful Rose, all of which we can endorse from results seen in our own trial grounds. The only fault we can find is that it has not, with us, the perpetual flowering habit expected in a hybrid-tea Rose; but the gorgeous display of deliciously fragrant flowers which it furnishes during June, equalled by no other high-colored variety, this one point can be overlooked: "Its vigorous growth, its thick leathery foliage, bespeak rare constitution; it produces huge blooms quite five inches across, and its huge leathery shell-shaped petals have wonderful lasting qualities, and are symmetrically arranged in the much-to-be-desired globular type. The color is velvety black scarlet-crimson with brilliant scarlet reflexed tips, with heavy and uniquely pure crimson-maroon veining on the reverse." Awarded Gold Medal, National Rose Society of England. 75 cts. each; \$7.50 per doz.

**Josephine** (Paul, 1915). A vigorous growing variety with large, full, splendidly shaped flowers of a most pleasing rosy-flesh, the base of the petals being salmon-yellow. \$2.50 each.

**Killarney Brilliant** (Dickson & Sons, 1914). Probably no Rose ever introduced gained public favor so quickly as Killarney, which to-day, after being on the market for over 16 years, is still the most popular Rose grown. Killarney Brilliant is a sport from the original, in which we have a Rose far more intense and rich in coloring, it being almost a crimson of a rich glowing shade, and is also larger and more double than its parent. A truly magnificent Rose. \$1.00 each; \$12.00 per doz.

**Louise Catherine Breslau** (Pernet-Ducher, 1913). Buds coral-red shaded with chrome-yellow; expanded flowers very large, full and globular, with large heavy petals of great depth of a superb shrimp-pink color, shaded with coppery-orange and chrome-yellow on the reverse of the petals; a beautiful Rose. \$1.00 each; \$10.00 per doz.

**Majestic** (Paul, 1915). A splendid, fine carmine-rose with a long and full bud opening to a large double flower; it is of strong erect habit; a fine bedding variety and a most desirable cut flower. \$2.50 each.



NEW HYBRID-TEA ROSE, MAJESTIC.

## New Hybrid-Tea Roses of 1913, 1914 and 1915—Continued.



NEW HYBRID-TEA ROSE  
MRS. CHARLES E. PEARSON.

**Mme. Edmond Rostand** (Pernet-Ducher, 1913). We are particularly well pleased with this beautiful Rose, which might be called an improvement on Prince de Bulgarie, being of more vigorous growth and warmer coloring; a pleasing soft delicate flesh shaded with salmon, and reddish orange-yellow centre, the flower is large, quite double and globular. \$1.25 each.

**Mrs. Charles Hunter** (Paul, 1913). A strong, vigorous grower with rosy-crimson flowers, changing to a pleasing rose as they fully expand; a very bold flower with large, handsome petals, produced on strong, upright stalks. \$1.00 each.

**Mrs. Charles E. Pearson** (McGredy, 1914). An exquisitely colored attractive flower; orange, flushed red, apricot, fawn and yellow, of good size, and freely produced on erect stems, delightfully scented. \$1.25 each.

**Mrs. Frederick W. Vanderbilt** (McGredy, 1914). Deep orange-red, shaded bronze-apricot-red, quite distinct from any other Rose in cultivation, a marvellously attractive variety in this novel coloring. The flower is perfect in shape, very fragrant, and is produced freely throughout the season. \$1.25 each.

**Mrs. Sam Ross** (Hugh Dickson, 1913). Very large, full flowers of refined form, of a novel and uncommon color, shading from a pale-straw color to a light chamois-yellow, with a distinct flush of buff on the reverse of the petals, very sweetly scented and free-flowering. \$1.00 each.

**Mrs. Wemyss Quin** (Dickson & Son, 1915). Intense lemon-chrome, washed with delicate maddery-orange, shading to lemon-yellow as the flower expands, the guard petals are tinged crimson-orange; a most distinct and superb Rose. \$2.50 each.

**Nerissa** (Paul, 1913). An enormously large, full flower, of fine shape, of a creamy-yellow color, the centre being tinted with peach. \$1.00 each.

**Willowmere** (Pernet-Ducher, 1914). This splendid introduction is of a coral-red color, suffused with carmine in the bud state, and opens to a large, full, handsome flower of a rich shrimp-pink, shaded yellow in the centre and flushed carmine-pink towards the edges of the petals. It may be described as an advance on the Lyon Rose, which it much resembles. \$1.00 each; \$10.00 per doz.

**Marceilia** (Paul, 1914). Buds buff; the opening flower, which is of splendid full, double form, is of a pleasing salmon-flesh color; vigorous, free and continuous flowering; an exceptionally fine autumnal bloomer. \$1.25 each.

**Mevrouw Dora Van Tets** (Leenders, 1914). This, in competition with introductions from Rose specialists from the entire Rose-growing world, was awarded the Grand Prize at the Bagatelle Gardens in Paris in 1914 for the best foreign Rose shown. In color, it is a glowing, deep crimson with velvety shadings; the flowers are of medium size, moderately full; of robust, vigorous growth, and always in bloom. \$1.00 each; \$10.00 per doz.

**Mme. Edouard Herriot.** *The Daily Mail Rose* (Pernet-Ducher, 1914). Winner of the Gold Cup, which was offered by the London *Daily Mail*, for the BEST NEW ROSE, exhibited at the International Horticultural Exhibition, held in London, England, May, 1912. The plant is a strong, vigorous grower, with bronzy-green foliage. M. Pernet-Ducher describes its color as follows: "Buds coral-red, shaded with yellow at the base, the open flowers of medium size, semi-double, are of a superb coral-red, shaded with yellow and bright rosy-scarlet passing to shrimp-red." One of our American correspondents, a friend of the introducer, says: "A Wonderful Rose. The bud is long, slender and pointed, the color is like sunshine on a copper-red metal." 75 cts. each; \$7.50 per doz.; \$60.00 per 100.

**Mme. Charles Lutaud** (Pernet-Ducher, 1913). A large, full, globular flower somewhat in the way of Marquise de Sinety, but with deeper colored flowers and a more vigorous habit of growth; buds ochre-yellow tinted with carmine; open flowers chrome-yellow, tinted with scarlet on the outer petals. \$1.00 each; \$10.00 per doz.

**Mrs. Ambrose Riccardo** (McGredy, 1915). Varying in color from a deep honey-yellow, with soft but glowing rosy suffusion to a soft saffron-yellow; of great size, the largest of its type. A magnificent, delightfully fragrant Rose, and remarkably free-flowering, \$2.50 each.



NEW HYBRID-TEA ROSE WILLOWMERE.



## Select List of Hybrid-Tea Roses

Under this heading we offer the world's best introductions previous to the year 1913. All of them varieties which we have had the pleasure of trying out in our own trial grounds, and which we can fully endorse and recommend to the large and small planter.

For the latest introductions see pages 14 and 15.

**Antoine Rivoire.** An ideal bedding Rose of large size, exquisite form and coloring, which is soft peach-flesh with deeper shadings; the base of the petals yellow.

**Arthur R. Goodwin.** A beautifully rich-colored coppery-orange; as the flower matures it opens to a soft salmon-pink; a good full flower, very free and distinct.

**Belle Siebrecht.** A superb Rose of a brilliant pink color; the flowers are large; buds long and tapering.

**Betty.** A strong, vigorous grower, producing in great profusion its large, deliciously-scented flowers, which are of a glowing coppery-rose color, suffused with golden sheen.

**Caroline Testout.** One of the most popular and valuable bedding varieties; large, full, globular flowers of bright satiny-rose, with brighter centre; very free and fragrant.

**Chateau de Clos Vougeot.** An ideal Rose, of a rich scarlet, shaded fiery red, changing to dark velvety crimson as the flowers expand, not unlike in color the popular Prince Camille de Rohan.

**Dean Hole.** Silvery carmine with salmon shadings; large, full and of fine form; a variety of great excellence.

**Duchess of Wellington.** Intense saffron-yellow stained with deep crimson, changing to a deep coppery saffron-yellow as the flowers develop. Delightfully fragrant and very free-flowering. 75 cts. each; \$7.50 per doz.

**Duchess of Westminster.** A peerless Tea-like Rose and one of the best in our trial grounds. The blooms are very large, full and perfectly formed, with high-pointed centre. Very sweetly perfumed. The color, which is very novel, is a dainty, clear rose-madder. The growth is vigorous, erect and of very free-flowering habit. A gorgeous and absolutely distinct Rose. 75 cts. each; \$7.50 per doz.

**Ecarlate.** Produces only medium-sized flowers, but is such a brilliant scarlet in color and such an incessant bloomer that we count it among the best bedding varieties.

**Farbenkonigin.** A very attractive and showy variety, the large, fragrant flowers being a most desirable imperial pink.

**General MacArthur.** As an all-round garden Rose, there is no variety of its color—a rich crimson-scarlet—which will give equal satisfaction; a clean, healthy vigorous grower, producing its sweetly scented flowers of good double form in great profusion even under the most unfavorable weather conditions.

**George C. Waud.** A beautiful variety, possessing a shade of color hitherto unknown among Roses—a glowing vermillion with orange-red suffusion. The flowers are large, full, of perfect form, and highly tea-scented.

**Grace Molyneux.** A chaste Rose of rare beauty. The color is a creamy apricot, flesh in the centre, the outer petals when developed are a delicate creamy-white inside, with a faint pink sheen on the reverse. Delightfully tea-scented.

**Grossherzog Friederich.** A highly perfumed carmine-rose pink, flower of medium size, but very floriferous.

**Gruss an Teplitz.** This is a rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety-crimson; very fragrant, a fine, strong grower and in bloom all the time.

**Gustav Grunerwald.** Carmine pink, large, full, of fine form, buds long and pointed; one of the best.

**Jonkheer J. L. Mock.** This beautiful Rose has quickly found its place among our best bedding varieties. The flowers, which are produced with the greatest freedom on long, stiff stems, are of large size and of perfect form, of a deep imperial-pink, the outside of the petals silvery rose-white; highly perfumed.

**Joseph Hill.** Of vigorous growth, remarkably free-flowering; in color a lovely shade of salmon-pink; the perfect flowers are large, full and double.

**Konigin Carol.** This variety frequently produces flowers seven inches across and perfect in form, both in bud and when fully expanded. In color a beautiful satiny-rose, with the reverse of the petals silvery rose; very floriferous.

**Price.** Any of the above, except where noted, 50 cts. each; \$5.00 per doz.



## Select List of Hybrid-Tea Roses—Continued

**Kaiserin Augusta Victoria.** This splendid Rose should be in every collection. In color it is a soft pearly-white, tinted with just enough lemon in the centre to relieve the white.

**Killarney.** This is, perhaps, the best known of Dickson's famous Irish Hybrid-Tea Roses, and is one of the most popular of our garden Roses. In color it is a sparkling brilliant pink; the blooms are large, the buds long and pointed, the petals very large and of great substance, and just as handsome in the full-blown flower as in the bud form.

**Lady Alice Stanley.** Deep coral-rose, inside pale flesh, slightly flushed deeper flesh; a remarkably attractive and pleasing color combination. The blooms are very large, full, of great substance, and produce very freely and deliciously fragrant; one of the best bedding varieties. 75 cts. each; \$7.50 per doz.

**Lady Ashtown.** One of the freest-flowering varieties; flowers large, double, with high-pointed centre, and are produced on long stems; splendid for cutting; in color a soft rose, shading to yellow at the base of the petals.

**La France.** An old favorite and a model garden Rose in every way; flowers clear satiny-pink.

**La Tosca.** Beautiful silvery pink, with deeper centre; a very vigorous grower, with large, double flowers.

**Laurent Carle.** Produces its large, deliciously scented, brilliant carmine flowers throughout the season.

**Lieutenant Chaire.** A splendid velvety crimson-red, shaded with garnet; fine long bud with petals of cupped form.

**Lyon.** The long buds are tipped coral-red and chrome-yellow at the base. The flowers when expanded are large and full, of superb color, being a coral-red or salmon-pink, shaded with chrome-yellow in the centre, toning to a shrimp pink at the tips.

**Marquise de Sinety.** Every one who has seen this beautiful Rose is enthusiastic over it. The buds are of a rich yellow-ochre, suffused with carmine; the expanded flower, which is of good size, is fairly double, of a rich golden-yellow, or Roman ochre, shaded with bright rosy-red, delightfully fragrant.

**Mary, Countess of Ilchester.** A warm crimson-carmine, flowers large, very double, with large, smooth circular petals and delightfully scented; very free-flowering.

**Miss Cynthia Forde.** Flowers of great substance, color a deep brilliant rose, shading on the back of the petals to a light rosy-pink; very free-flowering and fragrant; one of the best.

**Mme. Abel Chatenay.** One of the most popular Roses, both in the garden and as a cut flower; a strong grower and produces very freely beautiful flowers of carmine-rose, shaded with salmon.

**Mme. Jenny Gillemot.** One of the most beautiful Roses in our collection, especially in bud or semi-expanded form, the petals being heavy, shell-like and of unusual length; in color a soft delicate shade of nankeen-yellow, suffused with carmine, a most pleasing color combination.

**Mme. Jules Gravereaux.** Very large, double flesh-white, shaded bluff and peach color; very good.

**Mme. Jules Grolez.** A beautiful satiny china-rose color, of fine form and remarkably free-flowering; a Rose which should be planted extensively.

**Mme. Leon Pain.** Entirely distinct in coloring, a silvery-salmon, with deeper orange-yellow, shaded centre, the reverse of the petals being a salmony-pink; flowers large, full and well formed; very free-flowering.

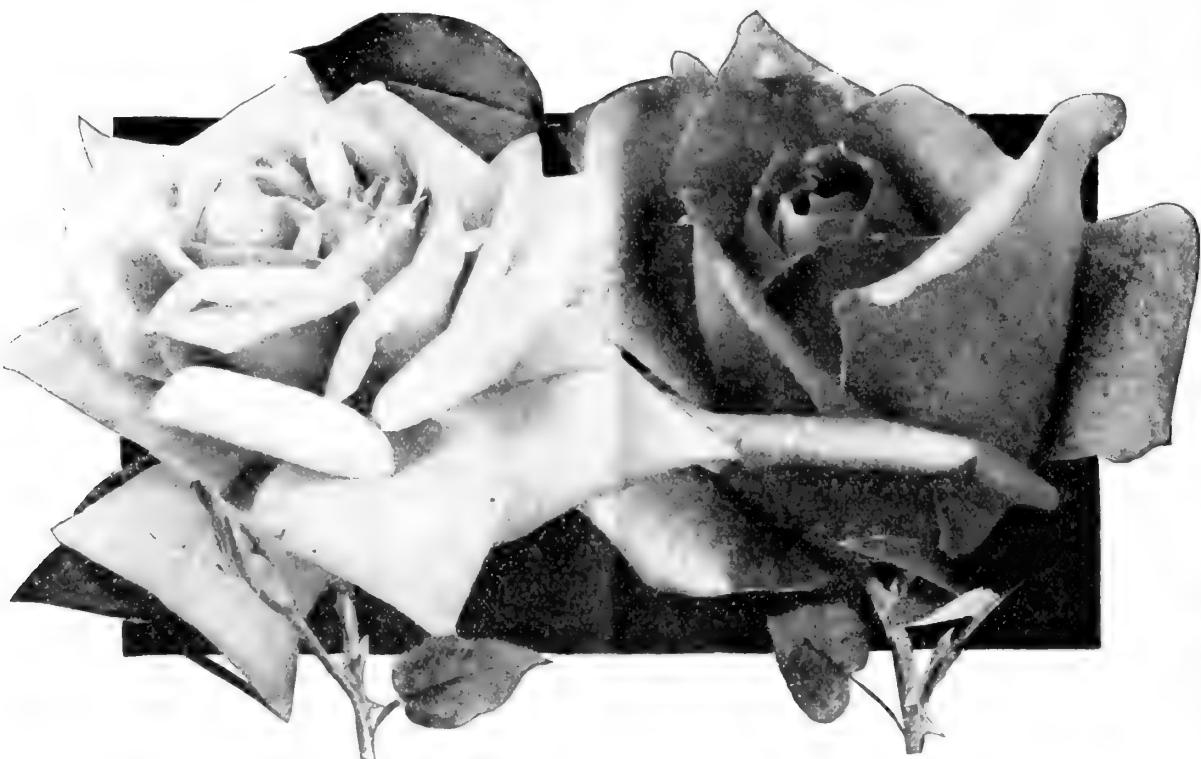
**Mme. Melaine Soupert.** For delicate, soft coloring it is difficult to surpass this pretty semi-double variety, which is particularly fine in bud form; color a charming salmon-yellow, suffused with pink and carmine.

**Mme. Philippe Rivoire.** Very large flower, creamy-white suffused with apricot; a most beautiful Rose, particularly so in the bud form.

**Mme. Ravary.** Should be in every collection on account of its distinct color, which is of a rich, deep nankeen-yellow, becoming lighter as the flower expands.

**Mme. Segond Weber.** A grand Rose in every way. In color it is of that soft shade of salmon-pink which appeals to everyone.

**Price.** Any of the above, except where noted, 50 cts. each; \$5.00 per doz.



## Select List of Hybrid-Tea Roses—Continued

**Molly Sharman Crawford.** While introduced as a Tea Rose we have in our trials found it quite as hardy as the Hybrid-Tea varieties, and therefore include it as the best white everblooming. The flowers on first opening are creamy-white, becoming purer as they expand.

**Mrs. Aaron Ward.** Few Roses in our trial grounds attract as much attention as this beautiful French introduction, which in color is a distinct shade of Indian-yellow, which is more decided in dry than wet weather, the yellow shading sometimes disappearing almost entirely in extended periods of wet, cold weather.

**Mrs. Arthur Robert Waddell.** An attractively colored variety that meets with universal favor, a delicate, soft, rosy-salmon, suffused with a golden sheen; flowers of medium size, especially handsome in half expanded form; a free-flowering garden variety that should be in every collection.

**Mrs. George Sawyer.** A beautiful, brilliant, clear rose-color, the flowers are very large, of good form.

**Mrs. Wakefield Christie-Miller.** Entirely distinct, the petals having wavy or crisped edges, the flowers are very large and full double, of a soft pearly blush shaded salmon; the outside of the petals a clear vermillion-rose, an attractive color combination. Habit of plant vigorous, free and perpetual-flowering.

**Price.** Any of the above, 50 cts. each; \$5.00 per doz.

## BABY RAMBLER AND POLYANTHA ROSES

A type of Roses which is very popular for bedding purposes. high, producing in great profusion from early in the season until

They form shapely, compact, bushy specimens about 18 inches severe frost immense trusses of small flowers.

**Clothilde Souperf** (*Polyantha Rose*). An old favorite, producing in clusters beautiful perfectly double flowers of a French-white, deepening to rosy-blush in the centre.

**Erna Teschendorff.** A "sport" from the Crimson Baby Rambler, as bright as Gruss an Teplitz, the well-known Hybrid-Tea, the "Reddest of all red Roses."

**Jessie.** Bright cherry-red with white centre.

**Price.** Any of the above, strong two-year-old plants, 40 cts. each; \$4.00 per doz.; \$39.00 per 100.

**Time. Jules Gouchault.** A vigorous grower, producing long stems with erect panicles of 25 to 50 most perfectly formed flowers of a bright vermillion-red shaded orange-red, passing as they mature to a lively bright rose color.

**Orleans.** One of the best; flowers of good size of brilliant geranium-red, becoming suffused with rose as the flowers mature, and large white centre; a very pretty color combination.

## Hybrid-Perpetual Roses

The varieties listed below are the best that can be selected in the Hybrid-Perpetual class, which, before the development of the Hybrid-Teas, was the most popular type for garden planting, and even now they dare not be overlooked, but should be used extensively in conjunction with the other sorts, and especially so in localities where the hardiness of the Hybrid-Tea varieties has not been established.

**Baron de Bonstetten.** Velvety blackish crimson.

**Baroness Rothschild.** A superb pale, satiny-rose.

**Captain Christy.** Delicate, flesh-tinted white.

**Frau Karl Druschkii.** This is the ideal hardy white Rose.

**General Jacqueminot.** Brilliant scarlet-crimson.

**George Arends, or Pink Frau Karl Druschkii.**

This tender rose-colored form of the popular white Rose, Frau Karl Druschkii, possessing not only the large size and free-flowering habit of its parent, but in addition is also highly perfumed. 75 cts. each.

**Gloire de Chedane Guinoisseau.** Bright vermillion red with velvety shadings; a splendid acquisition. 75 cts. each; \$7.50 per doz.

**Gloire Lyonnaise.** White, tinted with yellow.

**J. B. Clark.** Intense scarlet with crimson shadings; produced very freely.

**Magna Charta.** Bright pink, suffused with carmine; a beautiful Rose.

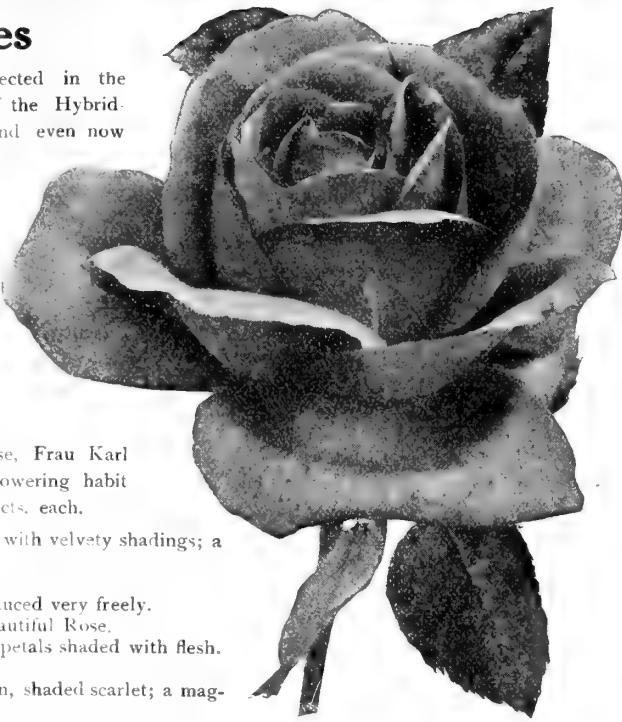
**Mrs. R. G. Sharman Crawford.** Deep rosy-pink, outer petals shaded with flesh.

**Paul Neyron.** Dark rose, of enormous size.

**Prince Camille de Rohan.** Deep velvety crimson-maroon, shaded scarlet; a magnificent dark Rose.

**Ulrich Brunner.** Bright cherry-red; flowers large and full; a good strong grower and always does well.

**Price.** Any of the above, except where noted, 50 cts. each; \$5.00 per doz.



ROSE J. B. CLARK.

## Dreer's Select Tea-Scented Roses

The kinds which we list below are the cream of the newer and standard varieties, all of them sorts well worthy of a place alongside of the Hybrid-Tea class. All are offered in strong two-year-old plants that will flower this season.

**Harry Kirk.** A splendid Rose of most robust growth, flowering freely and continuously; the blooms are large, with large, smooth petals of great substance; the buds long and elegant; color deep sulphur-yellow, passing to a lighter shade at the edges of the petals. 50 cts. each; \$5.00 per doz.

**Lady Plymouth.** A most distinct new Rose, whose pearly-delicate, but deep ivory-cream petals are very faintly flushed, giving it a most piquant finish that is difficult to describe. The blooms, which are carried on rigid stems, are very large and full, and produce continuously. \$2.50 each.

**Maman Cochet.** An extra strong grower, producing its large buds and flowers in the greatest profusion; color, deep rose pink; inner side of petals silvery-rose; exquisite in bud or when full-blown. 40 cts. each; \$4.00 per doz.

**Mrs. Campbell Hall.** Delicate creamy-buff, edged or suffused rose-carmine, the centre of the flower a warm cerise coral fawn. The flowers are of immense size, with petals of great texture, which expand freely in all weathers; deliciously perfumed. \$2.50 each.

**Mrs. Herbert Stevens.** A beautiful white Rose of faultless form, buds long and pointed, with occasionally fawn or peach-colored shadings in the centre. 50 cts. each; \$5.00 per doz.

**Mrs. Myles Kennedy.** A delicate silvery-white, shaded buff and pink in the centre, the back edges of the petals shaded a deeper pink; the flowers are large, full and perfect. 75 cts. each; \$7.50 per doz.

**Mrs. S. T. Wright.** A sport from Harry Kirk, with which it is identical, except in color; the guard petals are of a delicate old-gold; the centre petals are of an orange-chrome, with rose suffusion. \$2.50 each.

**Souvenir de Catherine Guillot.** Coppery-carmine, shaded with yellow. 50 cts. each; \$5.00 per doz.

**Souvenir de Pierre Notting.** A beautiful canary yellow, suffused with apricot in the centre; flowers of good size. 50 cts. each; \$5.00 per doz.

**White Maman Cochet.** Identical, except in color, with Maman Cochet; a fine bedder. 40 cts. each; \$4.00 per doz.

**William R. Smith.** A cross between Kaiserin Augusta Victoria and Maman Cochet; one of our best bedding Roses; flowers large, of elegant form; creamy white with rose shadings. 40 cts. each; \$4.00 per doz.



TEA ROSE, HARRY KIRK.



MEMORIAL ROSE.

### MEMORIAL OR EVERGREEN ROSES.

The type of this group of Roses, *Rosa Wichuriana*, is of Japanese origin, and flowers during June and July. This, as well as the varieties that have originated from it, are of a trailing habit of growth, very hardy, and are recommended for covering graves; hence one of its names—Memorial Rose—climbing over walls, arbors, stumps of trees or for trailing over rocks or rough ground; in fact, anywhere where a climbing or trailing Rose can be used. The foliage is of a leathery texture, of a beautiful shining green, and not only proof against all insects, but is retained on the plants almost the entire winter, making them practically evergreen.

**South Orange Perfection.** Dwarf, trailing habit, double flowers, blush pink at tips, changing to white.

**Triumph.** Double white, produced in clusters; sweet scented.

**Universal Favorite.** Flowers double, of a pretty rose color.

**Wichuriana.** Beautiful fragrant single pure white, with yellow stamens, followed in fall with bright red hips or berries.

Strong 2-year-old plants, 30 cts. each; \$3.00 per doz.; \$20.00 per 100.

### RAMANAS OR RUGOSA ROSES.

These lovely Roses form sturdy bushes 3 to 5 feet in height, covered with handsome glossy green foliage and clusters of beautiful fragrant single flowers. They bloom nearly the whole summer, and are equally as attractive during the autumn and winter when covered with their large, brilliant red seedpods.

**Rugosa.** Rosy carmine. | **Rugosa Alba.** Pure white.

Extra strong 2-year-old plants, 30 cts. each; \$3.00 per doz.; \$20.00 per 100.

### Double Ramanas or Rugosa Roses

**Blanc Double de Coubert.** A splendid double pure white.

**Conrad Ferdinand Meyer.** Clear silvery rose.

**Hansa.** An attractive double reddish-violet.

Strong 2-year-old plants, 50 cts. each; \$5.00 per doz.

### LORD PENZANCE'S HYBRID SWEET BRIERS.

A correspondent of "Gardening" says of this class: "My collection of these beautiful hybrid Roses bloomed finely this season. The flowers are large and clear in color, and single or semi-double. In the part of my grounds where they are grown the atmosphere was heavy with the delicious scent of the Sweet Briars. They are strong, vigorous growers, throwing long, graceful branches which are wreathed with flowers. On no account should they be pruned beyond removing whatever branches are undesirable to keep. If pruned back like ordinary Roses, they produce very few blossoms. Give each plant a 4 to 6 foot long stake and tie up some of the leading shoots to it."

**Anne of Gerstein.** Dark crimson, of graceful habit.

**Brenda.** Maiden's blush or peach, dainty in color and shade; the effect of the golden anthers adds a peculiar charm.

**Lady Penzance.** Beautiful soft tint of copper, with a metallic lustre; very free-flowering, with a delicious perfume from foliage and flower.

**Lord Penzance.** Soft shade of fawn or ecru, passing to a lovely lemon-yellow in the centre, sometimes toned with a most delicate pink.

**Meg Merrilles.** Gorgeous crimson, very free-flowering.

**Rufulgence.** Semi-double flowers,  $3\frac{1}{2}$  inches across; on first opening a dazzling scarlet, changing to bright crimson as they develop.

**Common Sweet Brier.** This is the true English Sweet Brier, or Eglatine. The single pink flowers are quite artistic, but it is valued most on account of the fragrance of its leaves. 40 cts. each; \$4.00 per doz.

**Price.** Except where noted, in extra strong two-year-old plants, 50 cts. each; \$5.00 per doz. Set of 7 sorts, \$2.75.

### NEW PERNETIANA ROSES, or Hybrid Austrian Briers.

A new type of Roses, the result of crossing Austrian Copper and Yellow Brier Roses with various other types; all are of strong, vigorous growth, flowering profusely in early summer and producing some bloom during the late summer and fall.

**Beaute de Lyon.** Forms a large, globular flower of splendid shape, of a coral-red color shaded with yellow.

**Jullet.** A most distinct and attractive novelty, with large, perfect flowers. The outside of the petals is old gold, the interior rich rosy-red changing to deep rose as the flowers expand; of powerful, delicious fragrance.

**Rayon d'Or, or Golden Rays.** A gorgeous new golden-yellow Rose. A vigorous, strong grower, with glossy foliage. Flowers large, of globular form, color yellow cadmium as the buds begin to expand, toning to golden-yellow as they fully develop.

**Soleil d'Or, or Golden Sun.** Varies from orange-yellow to reddish-gold, shaded with Nasturtium-red; large, full, perfectly double flowers; a strong grower.

**Price.** Strong two-year-old plants, 50 cts. each; \$5.00 per doz. One each of these four novel Roses for \$1.75.

### Austrian, or Yellow Brier Roses.

A very hardy type, producing medium-sized flowers of the most pleasing and rich shades of yellow, copper, etc.

**Harrison's Yellow.** Fine double golden-yellow flowers.

**Persian Yellow.** Large, deep golden-yellow; extra fine. Strong two-year-old plants, 50 cts. each; \$5.00 per doz.

### MOSS ROSES.

A class of Roses which are much admired. The beauty of the flower consists in the delicate mossy covering which surrounds the bud, and gives to the opening flower a unique appearance. Moss Roses should be pruned sparingly; cut out the old wood and merely cut back the growth of last year.

**Blanche Moreau.** Lovely large, pure white.

**Countess de Murinais.** Large white, beautifully mossed.

**Crested Moss.** Rose color, beautifully crested.

**Gloire de Mosses.** Blush, very large and full.

**Princess Adelaide.** Bright silvery rose; large.

Extra strong two-year-old plants, 50 cts. each; \$5.00 per doz.

### DAMASK ROSES.

These two old Roses should be in every garden. Though they bloom but once a year, their fragrance, perfect hardiness and the abundance of flowers they produce make them indispensable.

**Cabbage, or Provence.** Rosy-pink flowers.

**White Provence.** Pure white, delightfully fragrant.

Strong two-year-old plants, 50 cts. each; \$5.00 per doz.

## Hardy Climbing and Rambler Roses.

**American Pillar.** A single flowering variety of great beauty, which appeals to every one. The flowers are of enormous size, three to four inches across, of a lovely shade of pink, with a clear white eye and cluster of yellow stamens. As the plant frequently retains its lovely green foliage until the end of November, it forms a beautiful decorative subject throughout the autumn months.

**Aviateur Bleriot** (*The New Yellow Rambler*). We have discarded the old yellow Rambler in favor of this new variety, in which we have a strong-growing plant with large clusters of medium-sized full double flowers of a saffron yellow, deepening to an almost golden yellow at the centre. Strong two-year-old plants, 75 cts. each; \$7.50 per doz.

**Christine Wright.** A most exquisite Rose. The flowers are double, borne singly and in clusters, of perfect form, in color a most refreshing bright wild-rose pink; it flowers profusely during June, and continues more or less throughout the season.

**Climbing American Beauty.** A cross between American Beauty and an unnamed seedling; color a rosy crimson, similar to its popular parent. The plant is of strong growth, making shoots of ten to fifteen feet in one season.

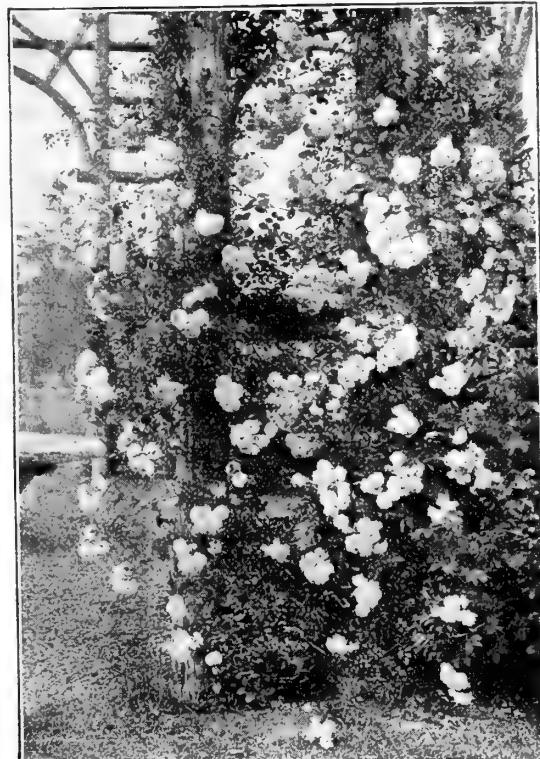
**Crimson Rambler.** Too well known to require description.

**Dr. W. Van Fleet.** An exquisite flower, long pointed buds of a rich flesh-pink, splendid for cutting; one of the best and most distinct.

**Excelsa.** A distinct variety in form, color and habit; vigorous in growth with healthy dark, glossy green foliage. The flowers are very double, produced in large trusses of thirty to forty, and almost every eye on a shoot produces clusters of flowers. The color is intense crimson maroon, the tips of the petals tinged with scarlet.

**Hiawatha.** Flowers produced in long, pendulous sprays, with frequently from 40 to 50 on a spray. In color it is brilliant, ruby-carmine, with a clear white eye and a mass of golden stamens. The plant is of strong, vigorous growth, with bright green, glossy foliage, which is retained until late in fall.

**Price.** Any of the Hardy Climbing Roses, except where noted, in strong two-year-old plants, 50 cts. each; \$5.00 per doz.



RAMBLER ROSE.

**Paul's Carmine Pillar.** Comes into bloom two weeks before any other variety; the flowers are large and very showy, single and of a rich rosy-carmine with white eye. Strong two-year-old plants, 75 cts. each; \$7.50 per doz.

**Silver Moon.** Flowers very large, four and a half inches and over in diameter, pure white in color, petals of great substance, beautifully cupped, forming a Clematis-like flower. The plant is a strong grower, with large, glossy bronze-green foliage. Strong two-year-old plants, 75 cts. each; \$7.50 per doz.

**White Dorothy.** Large clusters of pure white double flowers.

## CLIMBING HYBRID-TEA ROSES.

While not as free-flowering as the ordinary type of Hybrid Tea Roses, these climbing forms produce a large crop of beautiful flowers in June, with a very fair scattering of blooms throughout the season.

**Climbing Caroline Testout.** A climbing form of the popular satiny-pink.

**Climbing Kaiserin Augusta Victoria.** The climbing form of this most popular white Rose; very free.

**Climbing Lady Ashtown.** One of the best and freest flowering; very large double flowers of a soft rose color.

**Price.** Any of the above in strong two-year old plants, 50 cts. each; \$5.00 per doz.

## TENDER CLIMBING OR PILLAR ROSES.

These are not hardy in the latitude of Philadelphia, except in favored positions, or with protection; especially adapted to covering rafters, etc., in greenhouses or for outdoor culture in the South.

**Gloire de Dijon.** Blush with salmon shadings.

**Reine Marie Henriette.** Cherry-crimson. By many this fine Rose is known as the Red Gloire de Dijon.

**Marechal Neil.** Superb; bright golden-yellow.

**W. A. Richardson.** A peculiar shade of orange-yellow.

**White Banksia.** White, small flowers; very fragrant.

**Yellow Banksia.** Yellow, small flowers; very fragrant.

Strong two-year-old plants, 50 cts. each; \$5.00 per doz. One each of the 6 sorts for \$2.50.

**DREER'S POT-GROWN  
HARDY PERENNIAL PLANTS  
FOR SUMMER PLANTING**

Have you a corner or spot in your garden where you have had a failure or where possibly you have planted something that does not please you? If so, look over the list of **pot-grown** Hardy Perennial Plants here offered and you will likely find the subject that you need for just such fill-up work and adjustment, or, an equally satisfactory selection can be made for the planting of entire new beds or borders.

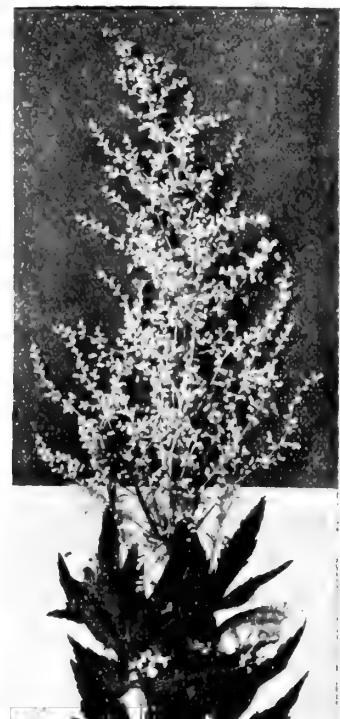
The varieties listed are the most desirable sorts for late planting; many of them such that will give a good account of themselves this season, and all of them varieties which by having the balance of this season to become established in will make all the better display next summer.



ANCHUSA ITALICA, DROPMORE VARIETY.



ANEMONE JAPONICA.



ARTEMISIA LACTIFLORA.

**ACHILLEA** (Milfoil, or Yarrow).

**Ptarmica** "Boule de Neige." Pure white flowers borne in the greatest profusion the entire summer on strong, erect stems, 2 feet high; as a summer cut flower it is of great value. 15 cts. each; \$1.50 per doz.

**ACONITUM** (Monkshood, or Helmet Flower).

Most of the varieties offered form bushy clumps and grow about 4 feet high; invaluable for planting under trees or in shady or semi-shady positions.

**Napellus.** Large, dark blue flowers; August to September.

—**Bicolor.** Large blue-and-white flowers; one of the prettiest.

**Fischeri.** A dwarf variety, growing 18 inches high, with very large, pale blue flowers in September and October.

**Lycocotonum.** A free-flowering pale yellow sort, blooming in June and July.

**Sparks' Variety.** The darkest blue of all; flowers in June 25 cts. each; \$2.50 per doz. Set of 5 sorts, \$1.00.

**NEW ANCHUSA ITALICAS.**

(The Improved Italian Alkanet or Bugloss.)

Although introduced only a few years ago have already become very popular. The rich blue tones of their flowers fill a vacancy in this color, of which there is never a superabundance, particularly during their flowering period, which covers the months of June and July. They form much-branched specimens 3 to 5 feet high, each branch terminated by a large, pyramidal, graceful spike of blue flowers, and while the habit of the plant is strong and vigorous it is not at all coarse. Of easy culture in any good garden soil and a sunny position. Very effective either in solid beds or in the hardy border.

**Dropmore Variety.** Rich gentian blue.

**Opal.** A splendid lustrous light blue.

25 cts. each; \$2.50 per doz.

**ANEMONE JAPONICA.**

(Japanese Windflower.)

These beautiful Windflowers are one of the most important hardy plants. While they begin blooming in August, they are more especially valuable on account of their continuing in full beauty until cut down by hard frost. All are excellent for cutting, lasting in good condition for many days. The plants grow 2 to 3 feet high, are perfectly hardy if given the protection of 2 or 3 inches of leaves or litter during the winter, and, while they respond freely to liberal feeding, they will succeed in any ordinary garden soil, increasing in beauty from year to year. They can be used in solid beds or borders or clumps planted through the hardy border, which they brighten during the late fall months.

**Japonica Alba.** Large, snowy-white; very chaste.

**Japonica Rubra.** Beautiful rosy-red; stamens bright-yellow.

**Queen Charlotte.** Very large semi-double flowers of La France pink, a color that is rare among hardy plants.

**Rosea Superba.** Flowers of medium size, of a delicate silvery-rose.

**Whirlwind.** Large, semi-double pure white flowers; very free.

15 cts. each; \$1.50 per doz. Set of 5 sorts for 65 cts.

**ARTEMISIA LACTIFLORA.**

This comparatively new introduction from China is a most effective flowering plant, with erect stems  $3\frac{1}{2}$  to  $4\frac{1}{2}$  feet high, clothed with elegantly-cut dark green foliage and terminated by panicles of Hawthorn-scented, creamy-white Spiraea-like light and graceful flowers. It is at its best from the latter part of August to the end of September, and is particularly valuable on this account, being unlike any other plant in bloom at that time. 25 cts. each; \$2.50 per doz.



BOLTONIA



CAMPANULA MEDIUM (CANTERBURY BELLS)



CIMICIFUGA SIMPLEX

### NEW ASTILBE ARENDSSI.

This new type is the result of crossing *A. Davidii* with *A. Japonica compacta*, *astilboides* and *Thunbergii*. The plants are of very vigorous growth,  $2\frac{1}{2}$  to  $3\frac{1}{2}$  feet high, producing many-branched feathered heads of flowers in June and July. They prefer a half-shady, moist position in any ordinary garden soil.

**Ceres.** Delicate, light rose-colored flowers with peculiar silver sheen.

**Juno.** Strong, upright grower; plumes of a deep violet-rose color.

**Salmon Queen.** Graceful panicles of a beautiful salmon-pink.

**Venus.** Similar to Ceres, but of bright, deep violet-rose color.

**Vesta.** Very graceful plumes of light lilac-rose.

**White Pearl.** Dense pyramidal plumes of silvery-white flowers.

50 cts. each. One each of the 6 sorts for \$2.50.

**Choice Mixed Seedlings,** 30 cts. each; \$3.00 per doz.

### ASTILBE.

The two varieties offered below are stately, hardy plants, and succeed best in rather heavy soil and where they will not suffer for lack of moisture.

**Davidii.** An important hardy plant. Its 5 to 6 feet high stems, which rise from a tuft of pretty dark green foliage, are crowned with feathery plumes of deep rose-violet flowers during June and July.

**Grandis.** A grand species and a fine companion to *A. Davidii*, being of similar habit of growth, the panicles of white flowers frequently 2 to  $2\frac{1}{2}$  feet long; the foliage is much divided and attractive.

25 cts. each; \$2.50 per doz.

### FALL-FLOWERING HARDY ASTERS

(Michaelmas Daisies or Starworts.)

These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom during September and October, a season when most other hardy flowers are past, and for the best effect should be planted in masses of one color. They grow freely in any soil. We offer a collection of twelve varieties made up of the choicest varieties only. 15 cts. each; \$1.50 per doz.; set of 12 kinds, \$1.50.

### BOLTONIA (False Chamomile).

**Asteroides.** One of the showiest of our native hardy perennial plants, with large, white single Aster-like flowers. The plant is in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect. 5 to 7 feet. 15 cts. each; \$1.50 per doz.

### CALIMERIS (Star Wort).

**Incisa.** An attractive plant for the border; grows 12 to 18 inches high, producing from July to September daisy-like, pale, lavender flowers, with yellow centre. 25 cts. each; \$2.50 per doz.

### CAMPANULAS (Bellflowers).

Indispensable hardy garden flowers, of much variety of form, some being of tall and imposing habit, while others are dwarf, compact little plants, suitable for edging, rockwork, etc. They like a good rich soil, and last much longer in bloom if planted in a half-shady place. All of the taller-growing kinds should be staked to prevent injury from high winds.

**Glomerata** (*Clustered Bellflower*). Grows 18 inches high, and produces from June to August dense clusters of funnel-shaped violet-blue flowers.

**Grosseki.** Produces its dark-blue flowers all summer; 2 feet. **Medium** (*Canterbury Bells*). We can supply in blue, rose, white or in choice mixed colors; 3 feet.

**Pyramidalis** (*Chimney Bell-flower*). The most conspicuous of all Campanulas, forming a perfect pyramid 4 to 6 feet high, crowded with large silver-like blue flowers in August. 25 cts. each; \$2.50 per doz.

**Trachelium** (*Coventry Bells*). Purple flowers; June and July; 3 feet.

**Price,** except where noted, 15 cts. each; \$1.50 per doz.

### CIMICIFUGA (Snake Root).

**Simplex.** Most valuable by reason of its extreme late flowering, beginning in September and attaining full perfection about the middle of October, a time when flowers are scarce. Its flowering stems are from  $2\frac{1}{2}$  to 3 feet high, terminated with a dense spike of white flowers, which, when cut, last in perfection a long time. 50 cts. each; \$5.00 per doz.



POMPON CHRYSANTHEMUMS

### CHRYSANTHEMUMS.

(Shasta Daisy, Etc.)

**Arcticum** (*The Arctic Daisy*). Among fall-flowering perennials this is a perfect gem. It forms an attractive rosette-like clump of pretty dark green foliage, and in September multitudes of flower stems appear, terminated by pure white flowers from 2 to  $2\frac{1}{2}$  inches in diameter. These begin to develop during the last week in September and continue in good condition throughout October and frequently into November; 15 inches. 25 cts. each; \$2.50 per doz.

**Mixed Shasta Daisies.** Seedlings, all having large snowy-white flowers, in bloom continuously throughout the entire summer and fall. 15 cts. each; \$1.50 per doz.

#### Hardy Pompon Chrysanthemums.

These are now universally popular for outdoor bedding, and, considering their many good qualities, there is no cause for surprise to see them cultivated so extensively. They produce a lavish profusion of blooms, giving color, life and beauty to the garden just at a time when other plants have been destroyed by frost and are looking their worst. Frost does not materially affect the flowering, and it will frequently happen that an armful of flowers can be cut late in November. They are quite hardy if planted in a well-drained position, and, with a slight covering of leaves or litter during the winter, will take care of themselves after once planted.

**Baby.** A miniature lemon-yellow.

**Boston.** Golden-bronze.

**Cerise Queen.** Cerise pink.

**Fairy Queen.** Bright pink.

**Globe d'Or.** Clear lemon-yellow, shaded darker.

**Golden Pheasant.** Rich golden-yellow.

**Gold Nugget.** Golden-yellow, inner petals tinged red.

**Julia Lagravere.** Garnet.

**King Henry.** Straw white.

**Model of Perfection.** Beautiful white.

**Mrs. Porter.** Bright bronze.

**Overbrook.** Chrome-yellow.

**Price,** 10 cts. each; \$1.00 per doz.; \$6.00 per 100. Set of 25 varieties for \$2.00.

**Pettulant.** Soft creamy sulphur.

**President.** Purplish-crimson.

**Rhoda.** Apple-blossom pink.

**Rosinante.** Blush rose.

**Rufus.** Crimson maroon.

**Sir Michael.** Lemon.

**Soeur Melanie.** White.

**St. Illoria.** Silver-rose.

**Strathmeath.** Rosy-pink.

**Sunshine.** Golden-yellow.

**The Hub.** Fine white.

**Trojan.** Maroon, with yellow centre.

**Victor.** Rosy-crimson.



COREOPSIS LANCEOLATA GRANDIFLORA

### COREOPSIS.

**Lanceolata grandiflora.** One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; the main crop comes during the latter part of June, but it continues in bloom the entire summer and autumn. It succeeds everywhere; 2 to 3 feet. 15 cts. each; \$1.50 per doz.

#### DIANTHUS (Everblooming Hybrid Sweet William).

**Latifolius atrooccineus Fl. Pl.** A beautiful summer bedding variety, producing masses of brilliant fiery crimson double flowers throughout the entire season. 15 cts. each; \$1.50 per doz.



CHRYSANTHEMUM ARCTICUM



DIGITALIS



EUPATORIUM

### DIGITALIS (Foxglove).

The Foxglove, old-fashioned, dignified and stately, are wholesome company in any garden. The strong flowerstalks—frequently 4 to 6 feet high—rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border, and during their period of flowering dominate the whole garden.

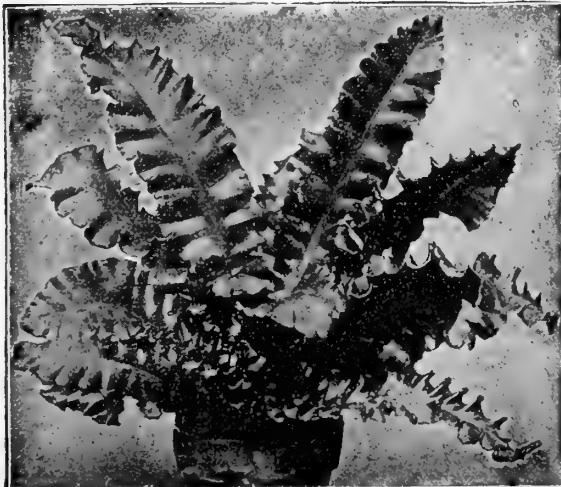
**Gloxiniæflora** (*Gloxinia-flowered*). A beautiful strain of finely-spotted varieties in mixture. 15 cts. each; \$1.50 per doz.

### EUPATORIUM.

**Ageratoides** (*Thorough-wort*). A useful border plant of strong, free growth, 3 to 3½ feet high, with minute white flowers in dense heads; splendid for cutting; August and September.

**Coelostinum.** A pretty, hardy plant, with high blue flowers similar to the *Ageratum*; in flower from August until frost; 18 to 24 inches.

15 cts. each; \$1.50 per doz.



HARDY FERN, SCOLOPENDRUM OFF. UNDULATUM

### CHOICE HARDY FERNS.

Suitable positions for Hardy Ferns are to be found in almost every garden. With few exceptions they do best in a shady or semi-shady position in rich but well-drained soil, where they can be liberally supplied with water during dry weather. Where the soil is stiff and clayey, incorporate a liberal quantity of leaf-mould, peat or other loose material to make friable.

Varieties marked \* require a shady position. Those marked † succeed in the sun or half shade. We give after each variety the average height of growth in inches.

- \* **Adiantum Pedatum** (*Hardy Maidenhair*). 8 to 12.
- \* **Aspidium Acrostichoides** (*Wood Fern*). 12.
- \* — **Marginale** (*Evergreen Wood Fern*). 12 to 24.
- \* — **Goldieanum** (*Shield Fern*). 24 to 36.
- \* **Asplenium Filix-femina**. 10 to 12.
- \* — — **Victoriæ** (*Queen of Lady Ferns*). 12 to 15.
- † — — **Multifidum**. 12 to 15.
- \* — — **Pulcherimum**. 12 to 15.
- † — — **Setigerum**. 15 to 18.
- \* — — **Congestum Cristatum**. 15.
- \* — — **Cragii Laciniatum**. 15 to 18.
- \* — — **Goringianum Pictum**. 10 to 15.
- \* — — **Thelypteris**. 15 to 18.
- † **Dicksonia Punctilobula** (*Gossamer Fern*). 24 to 36.
- \* **Lastrea Chrysoloba**. 12.
- † — — **Pseudo-mas Pinderi**. 18 to 24.
- † — — **Filix-mas** (*Male Fern*). 18 to 24.
- † — — **Dilitata**. 18 to 24.
- \* — — **Propingua**. 15 to 18.
- † **Nephrodium Hertipes**. 18 to 24.
- † **Polystichum Angulare Divisilobium**. 15 to 18. 75 cts. each.
- † — — **Stipulatum**. 15 to 18. 75 cts. each.
- † — — **Frondosa**. 15. 75 cts. each.
- † — — **Braunii**. 12 to 15.
- † — — **Setosum**. 12.
- \* **Scolopendrium Officinarum** (*Hart's Tongue*). 12. 25 cts. each.
- \* — — **Marginatum**. 12. 50 cts. each.
- \* — — **Undulatum**. 12. 50 cts. each.

Price, except where noted, 20 cts. each; \$2.00 per doz.



GAILLARDIA GRANDIFLORA



GYP SOPHILA PANICULATA, FL. PL.



HEUCHERA. (See page 27)

### FUNKIA (Plantain Lily).

**Subcordata grandiflora.** The Plantain Lilies are among the easiest plants to manage. Very large and showy; pure white, lily-shaped, fragrant flowers in August and September; 2½ to 3 feet; their broad, massive foliage makes them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade. 15 cts. each; \$1.50 per doz.

### GAILLARDIA (Blanket Flower).

**Grandiflora.** One of the showiest hardy plants, growing about 2 feet high and succeeding in any soil in a sunny position; beginning to flower in June, they continue the entire season. The large flowers are of gorgeous coloring. The centre is dark red brown, while the petals are marked with rings of brilliant crimson, orange and vermillion, and often a combination of all in one flower; excellent for cutting. 15 cts. each; \$1.50 per doz.

### GERANIUM (Crane's Bill).

**Grandiflorum.** Pale lilac-blue flowers; 1 foot.

**Sanguineum.** A desirable plant, with pretty cut foliage and bright crimson flowers; blooms the entire season; 18 inches. 15 cts. each; \$1.50 per doz.

### GYPSOPHILA (Baby's Breath).

The Gypsophilas will thrive in any soil in a sunny position, and on account of their gracefully arranged large panicles of minute flowers should be in every garden.

**Cerastioides.** A fine variety for the rockery, growing but 3 inches high, and producing from June to August small white flowers marked with pink.

**Paniculata.** A beautiful old fashioned plant, possessing a grace not found in any other perennial. When in bloom during August and September it forms a symmetrical mass 2 to 3 feet in height, and as much through, of minute pure white flowers, forming a beautiful gauze-like appearance. When cut it is exquisite in combination with other flowers.

**Paniculata Flore Plena (Double-flowering Baby's Breath).** This valuable recent introduction is already a firm favorite with many of the leading professional floral decorators, who quickly recognized its value for use with other cut flowers. The pretty little double rosette-like flowers are produced during the summer in large branching panicles 2 to 3 feet high, and are not only valuable for cutting for immediate use, but can be cut and dried, retaining their beauty for months, and in addition to its great value for cutting, it is a most desirable plant in any hardy border. 25 cts. each; \$2.50 per doz.

**Repens.** An elegant trailing plant for the rockery, with clouds of small white flowers in July and August.

**Price,** except where noted, 15 cts. each; \$1.50 per doz.

### GEUM (Avens).

Pretty border plants, growing about 15 inches high and producing showy, bright-colored flowers from May to July.

**Coccineum.** Brilliant scarlet flowers. 15 cts. each; \$1.50 per doz.

**Mrs. Bradshaw.** A new brilliant large double scarlet variety, fully double the size of the type, in bloom during the greater part of the summer and fall. 25 cts. each; \$2.50 per doz.

### HELENIUM

(Sneeze Wort).

Desirable border plants, succeeding in any soil in a sunny location, with broad-spreading heads of flowers, useful for cutting.

**Autumnale Rubrum.** New bright terra-cotta red variety; August and September; 4 feet. 25 cts. each; \$2.50 per doz.

**Pumilum Magnificum.** A most useful perennial, about 18 inches high, and smothered with golden-yellow blossoms all summer. 15 cts. each; \$1.50 per doz.



FUNKIA SUBCORDATA GRANDIFLORA



HEMEROCALLIS



HYPERICUM MOSERIANUM

### HELIANTHUS (Hardy Sunflowers).

The perennial Sunflowers are among the most effective hardy plants for large borders for planting among shrubbery, or as clumps on the lawn. They are remarkably free-flowering, will succeed in any soil, and are invaluable for decorative purposes, or as cut flowers during the summer and autumn.

**Maximiliana.** The latest of all, perfecting its fine golden-yellow flowers in long, graceful sprays during October, when all others have finished flowering; invaluable for cutting; 5 to 7 feet.

**Mollis.** Large, single lemon-yellow flowers, with downy white foliage, blooms in August and September; 4 feet.

**Multiflorus Fl. Pl. (Double Hardy Sunflower).** Large, double Dahlia-like golden-yellow flowers in great profusion during July and August; 4 feet.

**Wolley Dod.** The best of the September-flowering varieties, with deep yellow flowers; entirely distinct; 6 feet.

15 cts. each; \$1.50 per doz.

### HEMEROCALLIS (Yellow Day Lily).

**Aurantica Major.** One of the finest flowers, color throughout a rich Indian yellow; 2 to 3 feet; June and July. Requires protection in winter. 25 cts. each; \$2.50 per doz.



HELENIUM (see page 26)

### HEUCHERA.

(Alum Root, or Coral Bells.)

Most desirable dwarf, compact, bushy plants of robust constitution and easy culture, growing 1½ to 2 feet high, and bearing during July and August loose, graceful spikes of flowers in the greatest profusion; excellent subjects either for the border or rockery, and of great value for cutting.

**Sanguinea.** Bright coral-red.

— **Alba.** Creamy-white.

25 cts. each; \$2.50 per doz.

### HYPERICUM.

(St. John's-wort.)

**Moserianum.** A most desirable border plant, of free and graceful habit, producing long, slender, much-branched stems, leafy to the base and all drooping towards the ends, apparently from the weight of the flowers and buds, although the flowers face, so that none of their beauty is lost. It is marvellously free-flowering, of large size, measuring from 2 to 2½ inches in diameter; in color a rich, golden-yellow, which is rendered still more effective by the numerous yellow stamens and crimson anthers, and blooms continuously the entire season; 2 feet. 15 cts. each; \$1.50 per doz.

### LAVANDULA (Lavender).

**Vera.** This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August. 15 cts. each; \$1.50 per doz.

### LOBELIA.

**Syphilitica hybrida (Great Lobelia).** A choice selection of our native Lobelia, producing large spikes of flowers varying from blue to pure white; July to September; 2 to 3 feet. 15 cts. each; \$1.50 per doz.

### LYSIMACHIA.

**Ciliata (Fringed Loose Strife).** Grows 2 feet high; yellow flowers in July. 15 cts. each; \$1.50 per doz.

### LYTHRUM.

**Roseum Superbum (Rose Loose Strife).** A strong-growing plant, 3 to 4 feet high, thriving in almost any position, producing large spikes of rose-colored flowers from July to September. 15 cts. each; \$1.50 per doz.

**Roseum, Perry's Variety.** A splendid improvement, with much larger flowers and longer spikes than the type, and of a glistening cherry-red color. 35 cts. each; \$3.50 per doz.



BED OF PHLOX. W. C. EGAN IN THE GARDEN OF MR. EGAN.

### MONARDA (Bergamot).

Showy plants, growing from 2 to 3 feet high, succeeding in any soil or position, with aromatic foliage, and producing their bright flowers during July and August.

**Didyma Rosea** (*Bee Palm*). A pretty rose-colored form.

— **Violacea**. Bright amaranth-red.

**Fistulosa Alba** (*Wild Bergamot*). A showy white-flowered variety.

15 cts. each; \$1.50 per doz.

### GENOTHERA.

(Evening Primrose.)

The Evening Primroses are elegant subjects for growing in an exposed sunny position, either in the border or on the rockery, blooming the entire summer.

**Missouriensis**. Large, golden-yellow; 1 foot.

**Pilgrim**. Large clusters of bright yellow flowers.

**Speciosa**. A rare, pure white variety, with flowers 3 inches across; 18 inches.

15 cts. each; \$1.50 doz.

### PENTSTEMON.

(Beard Tongue.)

Most useful showy perennials, either for the border or rockery.

**Gloxinioides "Sensation."** A beautiful strain, bearing spikes of large Gloxinia-like flowers in a great variety of bright colors, including rose, cherry, crimson, purple, lilac, etc. The plants grow 2 feet high, and bloom from early summer till frost. For bedding they rival the Phloxes, Petunias, etc. Must be given protection in winter.

**Barbatus Torreyii**. Spikes of brilliant scarlet flowers, height 3 to 4 feet; June to August.

**Digitalis**. Large spikes of long, purple-white flowers, with purple throats, during June and July; 2 to 3 feet.

**Heterophyllum**. Large azure-blue flowers during July and August; 2 feet.

**Pubescens**. Bright rosy-purple; July and August; 1½ feet.

15 cts. each; \$1.50 per doz.

### A GRAND DOZEN OF

#### Dreer's Superb Hardy Phlox.

We grow each season more than half a million plants of Hardy Phloxes in over one hundred varieties, and while all are well worth growing, we realize that the average amateur only wishes a limited number of sorts, but wants these to be the best. It is to meet this want that we offer the following selection, each one of which is a strong grower, with immense panicles of large individual blooms, pure in color and strictly first-class in every way.

**Bacchante**. Tyrian-rose with crimson carmine eye.

**B. Comte**. Brilliant rich French purple.

**Europa**. A white variety, with a decided crimson-carmine eye. The individual flowers and trusses are very large.

**Frau Anton Buchner**. The finest white yet introduced, having the largest truss and individual flower; dwarf habit.

**Mme. Paul Dutrie**. Delicate lilac-rose, in shade like a soft pink Orchid; flowers very large.

**Professor Virchow**. Bright carmine overlaid with brilliant orange-scarlet.

**Rheinlander**. A most beautiful salmon-pink with flowers and trusses of immense size. The color of the flower is intensified by a very decided deep claret-red eye.

**Siebold**. A splendid bright scarlet; one of the best reds.

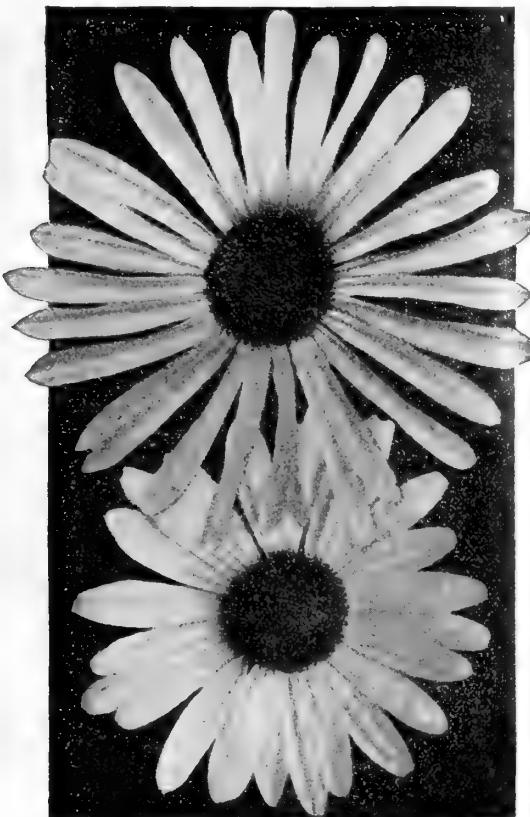
**Von Lassburg**. Splendid pure white with very large individual flowers.

**Wanadis**. Entirely distinct, a mottling of white and light violet. The color is intensified by a bright reddish-purple eye.

**W. C. Egan**. One of the finest Phloxes yet introduced, and while the individual flowers, according to color chart, are of a delicate lilac, illuminated by a large bright solferino eye, the *color effect* as a whole is a pleasing shade of soft pink.

**Widar**. Light, reddish violet, with a large white eye, which intensifies and illuminates the color.

Any of the above, 20 cts. each; \$2.00 per doz. Set of 12 sorts for \$2.00



UPPER FLOWER—*PYRETHRUM ULIGINOSUM STELLATA*  
LOWER FLOWER—*PYRETHRUM ULIGINOSUM*

### PHYSALIS.

(Chinese Lantern Plant.)

**Franchetii.** An ornamental variety of the Winter Cherry, forming dense bushes, about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits; highly interesting. 15 cts. each; \$1.50 per doz.

### PHYSOSTEGIA.

(False Dragon-Head.)

One of the most beautiful of our midsummer flowering perennials, forming dense bushes 4 to 6 feet high, bearing spikes of delicate tubular flowers not unlike a gigantic heather.

**Virginica.** Bright but soft pink.

— **alba.** Pure white; very fine.

— **Speciosa.** Very delicate pink.

15 cts. each; \$1.50 per doz.

### HARDY GARDEN PINKS.

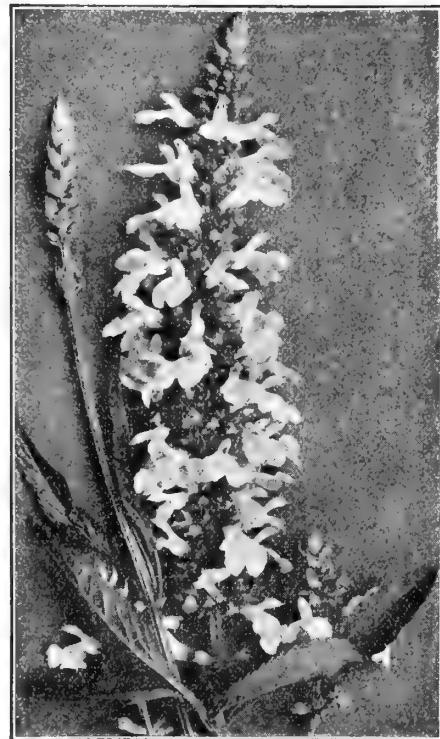
(*Dianthus Plumarius*.)

Old favorites, bearing their sweet, clove-scented flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting; 1 foot. We can supply 12 distinct varieties. 15 cts. each; \$1.50 per doz.

### Pyrethrum Uliginosum Stellata.

(Starry Giant Daisy.)

A variety which originated in our Nursery. It is a greatly improved form of the Giant Daisy, and, like its parent, has flowers of glistening white, but fully one-half larger, with long, narrow petals, forming a much more graceful and refined flower. The best and most useful Daisy for cutting during August and September. 25 cts. each; \$2.50 per doz.



*SALVIA ULIGINOSA*

### RHEXIA.

(Meadow Beauty.)

**Virginica.** A handsome dwarf plant, 9 inches, flowering the greater part of the summer, with numerous bright rosy-purple blossoms, and long, protruding golden anthers; grand for massing in a moist, sunny spot. 15 cts. each; \$1.50 per doz.

### RUDBECKIA.

(Cone-flower.)

Indispensable plants for the hardy border; grow and thrive anywhere, giving a wealth of bloom, which are well suited for cutting.

**Maxima.** A rare and attractive variety, growing 5 feet high, with large glaucous green leaves and bright yellow flowers 5 to 6 inches across, with a cone 2 inches high; flowers continuously from June to September. 25 cts. each; \$2.50 per doz.

**Nitida, "Autumn Sun."** An attractive single-flowering variety, growing 5 to 6 feet high with long, broad petals of bright primrose-yellow. August to October. 15 cts. each; \$1.50 per doz.

### SALVIA.

(Meadow Sage.)

**Azorea.** A Rocky Mountain species; grows 3 to 4 feet high, producing during August and September pretty sky-blue flowers in the greatest profusion.

**Uliginosa.** A new variety, in general habit similar to Azorea but of stronger growth, each plant forming a bushy specimen from 5 to 6 feet high, and wonderfully free-flowering, blooming continuously from June until stopped by severe frost. The flowers are a pretty Cornflower-blue with a white throat, and are produced in branched spikes, frequently 6 inches long.

25 cts. each; \$2.50 per doz.



SCABIOSA CAUCASICA.

**SCABIOSA.**

Handsome border plants, succeeding in any ordinary soil if well drained and in a sunny location, and should be grown in every garden where cut flowers are wanted; they last a long time when picked and placed in water.

**Caucasica** (*Blue Bonnet*). A soft and charming shade of lavender, and commences to bloom in June, throwing stems 18 to 24 inches high until September.

— **Alba.** A pure white variety.

**Japonica.** Lavender-blue flowers, in bloom from July to September; 2 feet.

25 cts. each; \$2.50 per doz.

**SEDMUM (Stone-crop).****DWARF VARIETIES.**

Suitable for the rockery, carpet bedding, covering of graves, etc.

**Album.** Green foliage, white flowers.

**Sexangulare.** Dark green foliage, yellow flowers.

**Sieboldi.** Round, succulent, glaucous foliage, bright pink flowers in August and September.

**Stahlii.** Compact species with crimson-tinted foliage in autumn.

**Spurium.** Attractive pink flowers; 6 inches.

— **Coccineum.** A beautiful crimson-flowered form.

15 cts. each; \$1.50 per doz.

**ERECT, OR TALL-GROWING VARIETIES.**

Useful and pretty plants for the border, producing their interesting flowers during late summer and fall.

**Spectabilis.** One of the prettiest erect-growing species, attaining a height of 18 inches, with broad light green foliage and immense heads of handsome showy rose-colored flowers; indispensable as a late fall-blooming plant. 15 cts. each; \$1.50 per doz.

— **“Brilliant.”** A rich colored form of the preceding, being a bright amaranth red. 25 cts. each; \$2.50 per doz.



SPIREA ARUNCUS.

**SILENE (Catchfly).**

**Alpestris.** A good rock-work plant, grows about 4 inches high, with glistening white flowers in July and August.

**Schafta** (*Autumn Catchfly*). A charming border or rock plant, growing from 4 to 6 inches high, with masses of bright pink flowers from July to October.

15 cts. each; \$1.50 per doz.

**SPIREA.**

(*Goat's Beard, Meadow Sweet.*)

Elegant border plants with feathery plumes of flowers and neat, attractive foliage; succeed best in a half-shaded location in rich, moist soil.

**Aruncus.** A noble variety, 3 to 5 feet high, producing in June and July long, feathery panicles of white flowers.

**Chinensis.** A handsome species, with large heads of silvery-pink flowers in June and July; 2 feet. 25 cts. each; \$2.50 per doz.

**Filipendula Fl. Pl. (Double-flowered Dropwort).** Numerous corymbs of double white flowers on stems 15 inches high, during June and July, and pretty fern-like foliage.

**Palmata Elegans.** A free-flowering, silvery-pink.

**Price**, except where noted, 15 cts. each; \$1.50 per doz.

**STATICE.**

(*Great Sea Lavender.*)

**Latifolia.** A most valuable plant either for the border or rockery, with tufts of leathery leaves and immense candelabra-like heads, frequently 1½ feet high and 2 feet across, of purplish-blue minute flowers from June to September; these, if cut and dried, last in perfect condition for months. 15 cts. each; \$1.50 per doz.



THALICTRUM.

**STOKESIA.**

(Cornflower Aster.)

**Cyanea.** A beautiful native plant. Grows from 18 to 24 inches high, bearing freely from early in June until September its handsome lavender-blue Cornflower-like blossoms, which measure from 4 to 5 inches across. It is of the easiest culture, succeeding in any open, sunny position, and not only is it desirable as a single plant in the hardy border, but it can also be used with fine effect in masses or beds of any size.

**Cyanea alba.** Pure white variety of above.

15 cts. each; \$1.50 per doz.

**POT-GROWN PERENNIAL PLANTS**

Such as we send out can be planted out any time this summer without danger of loss



STOKESIA (CORNFLOWER ASTER).



TROLLUS (GLOBE FLOWER).

**THALICTRUM (Meadow Rue).**

Very graceful, pretty-flowered plants, with finely-cut foliage; great favorites for planting in the hardy border; the dwarf varieties also being effective and useful in the rockery.

**Adiantifolium.** A beautiful variety, with foliage like the Maidenhair Fern and miniature white flowers in June and July; 1½ to 2 feet.

**Aquilegafolium atropurpureum.** Elegant, graceful foliage and masses of rosy-purple flowers; May to July; 2 to 3 feet.

— **Album.** Pure white flowers.

**Glaucum.** Fine-cut foliage; bronzy-yellow flowers in June; 2 feet.

25 cts. each; \$2.50 per doz.

**THYMUS (Thyme).**

**Citriodorus.** Lemon-scented foliage, of bushy habit.

**Lanuginosus (Woolly-leaved Thyme).** A trailing variety, with grayish foliage.

**Serpillum (White Mountain Thyme).** A pretty subject for the rockery, forming dense mats of dark green foliage and clouds of white flowers.

— **Coccinea (Scarlet Thyme).** Dark green foliage and clouds of bright red flowers.

15 cts. each; \$1.50 per doz.

**TROLLIUS (Globe Flower).**

Desirable free-flowering plants, producing their giant Buttercup-like blossoms on stems 1 to 2 feet high from May until August; succeeds admirably in the border in a half-shady position in well-drained, preferably light soil.

**Europaeus.** Large, bright yellow, globular flowers.

**Japonicus "Excelsior."** Very deep orange flowers.

**Lichtball.** Large orange-yellow.

25 cts. each; \$2.50 per doz.

**VERONICA (Speedwell).**

**Amethystina.** Amethyst-blue flowers in June and July; 2 feet.

**Incana.** Bright silvery foliage, with spikes of amethyst-blue flowers; July and August; 1 foot.

**Spicata.** An elegant border plant, growing about 1½ feet high, producing long spikes of bright blue flowers in June and July.

— **Alba.** A white flowered form of the above.

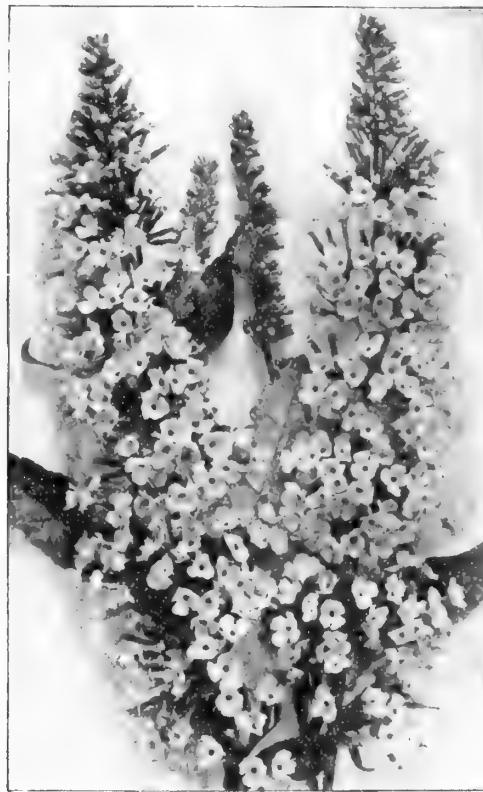
— **Rosea.** A pretty pink-flowered form.

15 cts. each; \$1.50 per doz.

# POT-GROWN CHOICE HARDY SHRUBS FOR SUMMER PLANTING

Why wait until late in the Autumn or possibly until next Spring to plant shrubbery when you can plant our pot-grown Shrubs at any time during the summer, thereby gaining almost a full season's time, the plants being ready to give a satisfactory account of themselves this summer, doing nearly as well as if planted last spring, and failure being almost out of the question if only the slightest regards are paid to their requirements.

We have now in pots in good condition a line of the more popular sorts for this purpose. You may have an incomplete spot in your border or perhaps some of your spring plantings have failed. If so, you cannot go wrong in planting some of these pot-grown plants at the present time instead of losing a full-season's growth in waiting for dormant, field-grown plants late in fall or spring.



Buddleia. (BUTTERFLY SHRUB.)

**Abelia Chinensis Grandiflora.** A choice, small Shrub of graceful habit, producing through the entire summer and fall months white tinted lilac heather-like flowers in such abundance as to completely cover the plant. 25 cts. each; \$2.50 per doz.

**Althea (Rose of Sharon).** The Altheas are among the most valuable of our tall hardy Shrubs on account of their late season of blooming, which is from August to October, a period when but few Shrubs are in flower. They are also extensively used as hedge plants, for which they are admirably adapted. We offer the following choice sorts:

- **Cerulea plena.** Double blue.
- **Duchess de Brabant.** Double dark red.
- **Jeanne d'Arc.** Double pure white.
- **Lady Stanley.** Double blush-white with crimson centre.
- **Rubis.** Single, deep crimson.
- **Totus Albus.** Fine single pure white, very desirable.  
35 cts. each. Set of 6 varieties, \$1.75.

**Andromeda (Lily of the Valley Shrub).** Excellent for bordering Rhododendron beds or for planting in conjunction with either the deciduous or evergreen hardy Azaleas; blooms in May.

- **Floribunda.** A handsome dwarf species, upright panicles of nodding waxy-white flowers. \$1.25 each; \$12.50 per doz.
- **Japonica.** Very rich dark evergreen foliage and drooping racemes of white blossoms of great beauty; very hardy. \$1.25 each; \$12.50 per dozen.

**Berberis Thunbergii (Japanese Barberry).** A beautiful variety with small foliage, assuming the most varied tints of coloring in the autumn, and attractive scarlet berries, which remain on the plant the greater part of the winter; very desirable for grouping, particularly around the base of a porch or verandah to hide the foundation; succeeds in sun or shade and is the best hedge plant we know. 35 cts. each; \$3.50 per doz.

— **Vulgaris Purpurea (Purple Barberry).** Of erect, tall growth, with fine purple foliage; the young shoots are red, and in May it bears small yellow flowers, followed in fall by bright red fruit. 35 cts. each; \$3.50 per doz.

**Buddleia Variabilis Veitchianus (Butterfly Shrub or Summer Lilac).** One of the most desirable summer flowering shrubs, beginning to bloom in July it continues until cut by severe frost. The fragrant flowers are of a pleasing shade of violet-mauve, and are borne in dense cylindrical spikes, which, under liberal cultivation, are from 12 to 15 inches in length by 3 inches in diameter; it succeeds everywhere and flowers freely the first season planted, and is always admired. (See cut.) 25 cts. each; \$2.50 per doz.

**Calycanthus Floridus (Sweet or Strawberry Shrub).** An old favorite, with double chocolate-colored strawberry-scented flowers. 35 cts. each.

**Corchorus or Kerria Japonica fl. pl. (Globe Flower).** A graceful Shrub, of medium height, with double yellow flowers from June to October. 35 cts. each.

**NOTE.**—Prices on Shrubs include all charges for packing and delivery to any Express or Freight Line in Philadelphia.  
Shrubs are too large and heavy to be sent by Parcel Post.



ALTHEA ALBA PLENA.

**Cotoneaster Horizontalis.** A dwarf trailing evergreen Shrub which during autumn and winter is covered with brilliant red berries. Fine for rockeries or the edge of the border. 50 cts. each.

— **Panosum.** Grows about 3 feet high, with dark green foliage, silvery on the under side, and bright red berries, which remain on the plant the greater part of the winter. 50 cts. each.

— **Francheti.** Of graceful habit, with long, arched branches, large light green leaves and attractive orange-yellow berries. 50 cts. each.

**Crataegus Oxyacantha fl. pl.** (*Double-flowering Hawthorn*). The double form of the fragrant English Hawthorn; flowers in May and June. We offer double red, pink and white. 50 cts. each.

— **Pyracantha Lalandi** (*Evergreen, or Fiery Thorn*). A most desirable variety, covered from early autumn and throughout the winter with brilliant orange-scarlet berries. 50 cts. each; \$5.00 per doz.

**Desmodium Penduliflorum.** A Shrub which dies to the ground in winter, but comes up vigorously in spring, throwing up shoots 3 to 4 feet high, which bear during September, when few Shrubs are in bloom, attractive sprays of bright rose-colored pea-shaped flowers. 35 cts. each.

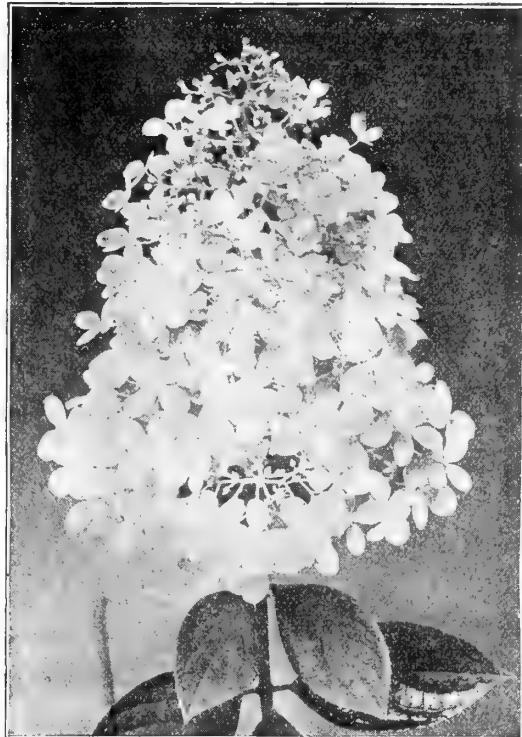
**Deutzia Gracilis.** A favorite dwarf bush, covered with spikes of pure white flowers in early summer. 35 cts. each.

— **Lemoinei.** Without doubt one of the very best dwarf hardy Shrubs; flowers very large and produced in cone-shaped heads of purest white, which open out very full. 35 cts. each.

**Dimorphanthus Mandschuricus Aurea-Variegata** (*Golden Variegated Chinese Angelica Tree*). A magnificent hardy ornamental tree, and one of the most striking novelties of recent years; large pinnate foliage, 3 feet long and wide. The individual leaflets, which are about 2 inches wide, are beautifully margined with gold; very effective when planted as an individual specimen. Strong three-year-old plants, \$1.50 each.

— **Argentea Variegata** (*Silver Variegated Chinese Angelica Tree*). Identical to the above, but with creamy-white variegation, and making a fine contrast. Strong two-year-old plants, \$1.50 each.

**Note.**—All of the Shrubs offered in this catalogue are pot-grown, and can be planted out any time this summer.



HYDRANGEA PANICULATA GRANDIFLORA.

**Ekianthus Japonicus.** An attractive Japanese Shrub, hardy as far north as Philadelphia; particularly attractive in the autumn, when its leaves turn a brilliant orange, more or less marked with red, its black fruit or berries at this time forming a strong contrast. In early spring it bears numerous umbels of pure white Andromeda-like flowers. \$2.00 each.

**Euonymus Japonica.** Large, round, glossy green foliage; fine as an individual specimen. Specimens, 18 to 24 inches high, \$1.00 each.

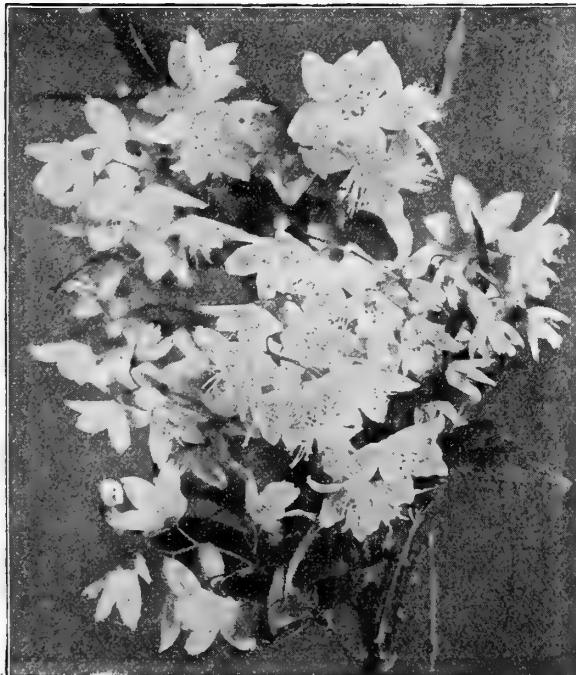
— **Aurea Variegata.** A beautiful variety, with glossy, dark green foliage, bordered golden-yellow. Specimens, 18 to 24 inches high, \$1.00 each.

**Forsythia Suspensa** (*Weeping Golden Bell*). A tall Shrub of willowy growth, the branches gracefully arching, covered with golden-yellow bells in early spring. 35 cts. each.

— **Viridissima.** Strong erect habit; flowers yellow, very early. 35 cts. each.

**Hydrangea Arborescens Grandiflora** (*Snow-Ball Hydrangea*). This magnificent, perfectly hardy American Shrub has snow-white blossoms of large size. One of its most valuable characteristics is its coming into bloom just after the passing of all the early Spring Shrubs, while its long flowering season, from early June until late August, makes it a valuable acquisition in any garden. Spring flowering plants, 35 cts. each.

— **Paniculata Grandiflora.** Without doubt the best known and most popular summer-flowering Shrub in cultivation. The flowers, which are borne in dense pyramidal panicles a foot long in the greatest profusion, are white when they first open, but gradually change to rose-color, and remain in good condition for weeks. Extra fine bush plants, 50 cts. each; \$5.00 per doz. Standard or tree-shaped plants, beautiful specimens for the lawn or garden, 75 cts. each.



DEUTZIA LEMOINEI.



JAPANESE MAPLES.

**Ligustrum Ovalifolium Aureum** (*Golden-leaved Privet*).

A beautiful golden variegated form and very effective for associating with other dwarf shrubs. 35 cts. each.

**Lonicera Tartarica** (*Tartarian Honeysuckle*). Pink flowers, contrasting beautifully with the foliage; blooms in June. 35 cts. each.**Virginalis alba.** A creamy-white colored variety of the above, flowering during May and June. 35 cts. each.**Magnolia Alba Superba.** A very choice variety, bearing snow-white flowers in great abundance. Strong, bushy plants, \$3.00 each.**Conspicua** (*Chinese White Magnolia*). A highly prized species, large white flowers, which open about the middle of April. Fine bushy plants, about 3 feet high, \$3.50 each.**Grandiflora.** A magnificent species, with handsome evergreen foliage, producing in June immense white delightfully fragrant flowers. While there are several fine specimens of this tree in the vicinity of Philadelphia, it is not considered reliably hardy north of Washington. Pot-grown plants, 2 feet high, 50 cts. each.**Kobus.** One of the hardiest species in cultivation. Forms a large tree with white flowers 4 to 5 inches across, blooming in April and May. Strong pot-grown plants, 24 to 30 inches high, 50 cts. each.**Soulangeana.** A Chinese species which, while shrub-like in its young growth, attains the size of a tree in time; its flowers, which are produced early in spring, are cup-shaped, 3 to 5 inches in diameter, and are white inside, flushed with purple outside. Strong, heavy plants, \$2.00 each.**Lennei.** A variety of the above in which the outside petals are of a deep crimson. Strong, heavy plants, \$2.50 each.**Stellata.** A Japanese species, of dwarf habit and pure white, semi-double flowers during April. The earliest to bloom. Strong plants, \$2.00 each.**Mahonia Aquifolia.** A dwarf Shrub, with shiny green prickly foliage and clusters of yellow flowers in May, followed by bluish berries. 50 cts. each.

**Japanese Maples.** These are exceedingly beautiful, especially in spring, when they burst into leaf, and the colors of the foliage are deep and decided.

— **Japonicum Aureum.** Golden yellow.

— **Polymorphum Atropurpureum.** Purple-leaved variety, deeply cut.

— **Polymorphum Dissectum Atropurpureum.** A handsome variety; leaves a beautiful rose color when young; change to a deep and constant purple as they become older; deeply and delicately cut, giving them a fern-like appearance.

**Price.** Any of the above Japanese Maples in fine four-year-old pot-grown specimens, 18 to 24 inches high, \$1.25 each; two-year-old plants, 6 to 8 inches high, 50 cts. each.

**Osmanthus Ilicifolia.** A compact, dense Shrub, with deep green, spiny-toothed, shining leaves; thrives best in a partially-shaded, protected position. 50 cts. each.

**Philadelphus Conquete.** Large single flowers in clusters of 3 to 5, completely covering the plant. 35 cts. each.

— **Coronarius** (*Garland Mock Orange*). This is the popular tall variety; very sweet and one of the first to flower. 35 cts. each.

— **Purpurea Maculata.** Large white flowers, with a rosy-crimson spot at the base of each petal. 35 cts. each.

**Prunus Japonica fl. pl.** (*Double-flowering Almond*). A beautiful dwarf Shrub, producing its showy double flowers early in May before the leaves appear. We can supply both white and pink. 50 cts. each.

— **Pissardi** (*Purple-leaved Plum*). A dwarf Shrub, covered with single white flowers in spring. When they first appear the leaves are a lustrous crimson, changing to a rich purple. 50 cts. each.

— **Triloba** (*Double-flowering Plum*). An interesting Shrub, of medium height, bearing in early spring semi-double delicate pink flowers over an inch in diameter. 50 cts. each.



PHILADELPHUS CORONARIUS.

**Pyrus Japonicus** (*Japan Quince*). A very showy and popular Shrub, of medium height, which blooms profusely in early spring; flowers dazzling scarlet. Makes an excellent hedge. 35 cts. each.

**Spiraea Anthony Waterer.** A valuable variety; color bright crimson; it is of dwarf, dense growth, never exceeding 30 inches in height; in bloom the entire summer and fall. 35 cts. each.

— **Arguta Multiflora.** Produces in early May masses of pure white flowers. The plant is of dwarf, graceful habit. 35 cts. each.

— **Prunifolia** (*Bridal Wreath*). A favorite variety and one of the best; it is a beautiful Shrub of medium size with double white flowers in May. 35 cts. each.

— **Reevesii fl. pl.** Of medium growth, with double white flowers in clusters in May. Very fine. 35 cts. each.

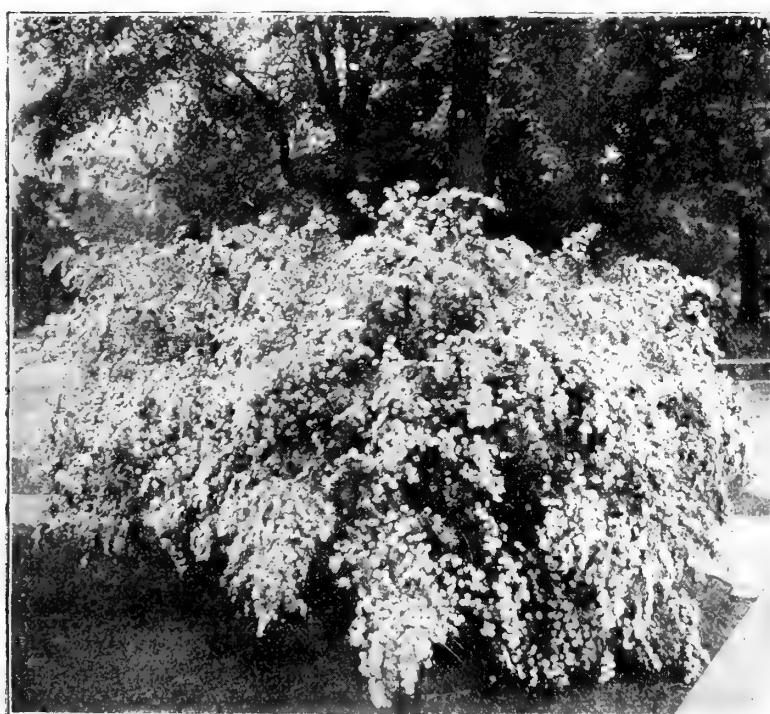
— **Sorbifolia Stellipeda.** A splendid improvement on the old Mountain Ash-leaved Spiraea, with which it is identical, except that the white flowers are produced in immense pyramidal panicles, frequently ten inches wide by 15 inches high; these, backed with the bright green ferny foliage, appear like large bouquets of bloom. Flowers during July and August. Strong plants, 50 cts. each.

— **Thunbergii.** One of the most charming of all low-growing Shrubs, with fine delicate foliage, and a profusion of small white flowers in spring. 35 cts. each.

— **Van Houttei.** The grandest of all the white Spiraeas; it is of compact habit and a beautiful ornament for the lawn at any season, but when in flower it is a complete fountain of white bloom, the foliage hardly showing. (See cut.) 35 cts. each.



SYRINGA, OR LILAC, MME. CASIMIR PERIER.



SPIREA VAN HOUTTEI.

**Staphylea Colchica** (*Bladder Nut*).

One of the finest tall growing early spring-flowering Shrubs, coming into bloom at the same time as Lilac. Flowers very attractive, white and fragrant; disposed in clusters of good size. 50 cts. each.

**Symporicarpus Racemosus fructo**

**alba** (*Snowberry*). A well-known dwarf Shrub with small pink flowers and large white berries that hang on the plant the greater part of the winter. 35 cts. each.

— **Vulgaris** (*Red fruited, or Indian Currant*). Similar to the above, but with bright red fruit. 35 cts. each.

**Syringa or Lilac, Mme. Casimir**

**Perier.** The finest double white Lilac yet introduced. The individual flowers, which resemble miniature Tuberoses, as well as the truss, are of immense size, deliciously scented; fine for cutting. (See cut.) 50 cts. each.

A complete list of Shrubs for autumn planting will appear in our Autumn Catalogue, ready Sept. 1st.



VIBURNUM CARLESI.

**Tamarix Hispida Aestivalis.** A distinct variety, with delicate, soft, pink sprays of flowers in July and August, a time when the shrubbery border is comparatively bare of flowers. 50 cts. each.

**Viburnum Carlesii.** A recent introduction from Korea, producing its delicately spice scented flowers in May and June. The buds before expanding are of an attractive pink color and develop into Bouvardia-like umbels of white flowers which last in fresh condition for a long time; entirely distinct and most desirable. \$1.00 each.

— **Opulus Sterilis** (*Snowball or Guelder Rose*). The popular white Snowball, filled with large pendant balls of white flowers in May. 35 cts. each.

— **Rhytidophyllum.** A beautiful Chinese introduction, with almost evergreen foliage, which is from 8 to 9 inches in length by 2 to 2½ inches broad, of a dark green, much channelled, making it most valuable as an ornamental foliage subject; the vigorous growths are terminated by yellowish white flowers, which give place in September to dark red berries. \$1.00 each.

**Vitex Agnus Castus** (*Chaste Tree*). A graceful Shrub, growing from 5 to 6 feet high, with dense spikes 6 to 8 inches long, of lilac-colored flowers late in summer. 35 cts. each.

**Weigelia Candida.** Fine pure white; flowers of large size. 35 cts. each.

— **Rosea.** Soft rosy carmine, 35 cts. each.

— **Rosea Nana Variegata.** Beautiful, clearly defined variegation of green, yellow and pink in its leaves; flowers delicate rose-pink, 35 cts. each.

— **Eva Rathke.** The finest Weigelia in cultivation; flowering continuously throughout the summer and autumn; of a rich ruby carmine. 35 cts. each.

### SPECIAL NOTE

All of the Shrubs offered on pages 32 to 36, inclusive, are pot-grown, and can be transplanted any time this summer with little danger of loss.

Our prices include boxes, packing and delivery to any Express or Freight Line in Philadelphia.

### CHOICE CONIFEROUS HARDY EVERGREENS.

The Coniferous Evergreens are indispensable in all ornamental plantings. They impart a finish to the landscape by their quaint or symmetrical growth, and whether planted as single specimens on the lawn or grouped together in masses, the light green, golden or silver-blue colors of their foliage are beautiful, winter and summer alike. We offer below a select list of the hardiest sorts.

**Cryptomeria Japonica Lobbi Compacta** (*Dwarf Japan Cedar*). Plants, 2½ to 3 feet high, \$2.50 each.

**Juniperus Japonica Aurea** (*Japanese Golden Cedar*). Plants, 2 feet high, \$2.00; plants, 3 feet high, \$2.50 each.

— **Pfitzerianus.** Plants, 2½ feet high, \$2.50 each.

— **Virginiana Glauca.** Plants, 2½ feet high, \$2.00 each.

**Picea Pungens Glauca Kosteri** (*Improved Colorado Blue Spruce*). Plants, 1½ feet high, \$2.00 each; 2 feet high, \$3.00 each.

— **Alcockiana** (*Alcock's Spruce*). Plants, 2½ feet high, \$2.00 each.

— **Omorika.** Plants, 2½ feet high, \$1.50 each.

— **Orientalis** (*Oriental Spruce*). Plants, 2½ feet high, \$2.00 each.

**Retinispora Filifera.** Plants, 3 feet high, \$3.00 each.

— **Pisifera Aurea.** Plants, 3 feet high, \$3.00 each.

— **Plumosa Aurea** (*Golden Japan Cypress*). Plants, 3 feet high, \$3.00 each.

**Sciadopitys Verticillata** (*Japanese Umbrella Pine*). Plants, 15 to 18 inches high, \$1.25 each.

**Taxus Cupidata Brevifolia** (*Japanese Yew*). Plants, 2 feet high, \$2.00 each.

**Thuya Orientalis Aurea Nana** (*Dwarf Golden Chinese Arborvitae*). Fine specimens, 15 to 18 inches high, \$1.00 each.

**Thuyopsis Standishi.** Plants, 3 feet high, \$2.00 each.



JUNIPERUS PFITZERIANUS.

# CHOICE HARDY CLIMBERS

## POT GROWN PLANTS FOR SUMMER PLANTING

There are not many gardens in which the planting of a few more vines or Climbers would not add additional charm.

The time to look for the place to plant these is now, while the growing plants will help you to decide where such additional plants are needed and where nature helps you to select the proper and fitting variety.

We are ready to help you in this situation, and with this in view, we have prepared the following climbers in pots, so that they can be planted on any day this summer, thus gaining a season's growth and be ready to add their charm to the rest of your garden next summer.

### **ACTINIDIA ARGUTA** (The Silver Vine).

A desirable Japanese climber of strong vigorous growth, with dark green, shining foliage and greenish white flowers with purple centres. An excellent plant for covering arbors, trellises, etc. Strong plants, 50 cents each; \$5.00 per doz.

### **AKEBIA QUINATA** (Akebia Vine).

One of the most graceful of our hardy climbers, with deep green, small foliage, and producing in early spring numberless bunches of violet-brown flowers, which have a pleasant cinnamon odor; most desirable for positions where a dense shade is not required. Strong plants, 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

### **AMPELOPSIS ENGELMANNI.**

A greatly improved variety of the Virginia Creeper, with dense foliage of a glossy light-green in summer, changing to a brilliant crimson in the autumn. On a rough stone surface it will cling without support in the same way as the Japanese Ivy. 35 cts. each; \$3.50 per doz.; \$20.00 per 100.

### **AMPELOPSIS LOWII.**

While not quite as rapid in growth as Ampelopsis Veitchi, it possesses all of its other good points, being perfectly hardy and clinging to the smoothest surface without support, to which must be added the much smaller, deeply cut foliage, which gives it a grace and elegance not possessed by any other vine.

In spring and summer the leaves are of a bright, fresh apple-green color, changing in the autumn to brilliant crimson and scarlet. Strong plants, 50 cts. each; \$5.00 per doz.

### **AMPELOPSIS QUINQUIFOLIA.**

(Virginia Creeper, or American Ivy.)

This well-known climber is one of the best and quickest growing varieties for covering trees, trellises, arbors, etc.; its large, deep green foliage assumes brilliant shades of yellow, crimson and scarlet in the fall. Strong plants, 25 cts. each; \$2.50 per doz.; \$15.00 per 100.



AKEBIA QUINATA.

### **AMPELOPSIS TRICOLOR.**

(*Vitis heterophylla* variegata.)

A beautiful and desirable climber, with fine dark green foliage, wonderfully variegated with white and pink; during the late summer and fall the plant is liberally covered with attractive small berries of a peculiar lustrous metallic peacock blue color; highly useful for trailing over rocks or for a low trellis. 25 cts. each; \$2.50 per doz.

### **AMPELOPSIS VEITCHI.**

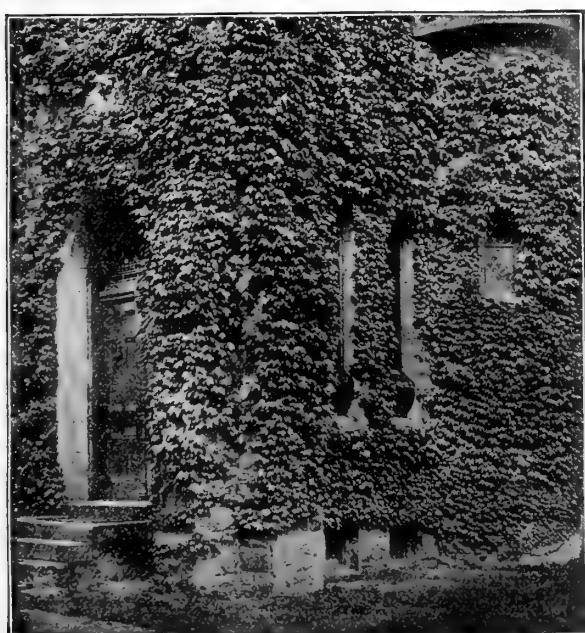
(Boston Ivy, or Japan Ivy.)

The most popular climbing plant for covering brick, stone or wooden walls, trees, etc.; when it becomes established it is of very rapid growth, and clings to the smoothest surface with the tenacity of ivy; the foliage is of a rich olive green during the summer, changing to various shades of bright crimson and scarlet in the fall. In planting Ampelopsis of all kinds, the plants, if still in a dormant condition, should be cut down to within 6 inches of the ground, so that the new growth may cling to the wall or tree from the bottom up. (See cut.) Extra strong two-year-old plants, 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

### **ARISTOLOCHIA SIPHO.**

(Dutchman's Pipe Vine.)

A vigorous and rapid growing climber, bearing singular, brownish-colored flowers, resembling in shape a pipe. Its flowers, however, are of little value compared to its light-green leaves, which are of very large size, and retain their color from early spring to late fall; perfectly hardy. Strong plants, 50 cts. each; \$5.00 per doz.



AMPELOPSIS VEITCHI.



BIGNONIA OR TRUMPET VINE.

**BIGNONIA (Trumpet Vine).**

For covering stumps, rockwork, or wherever a showy-flowering vine is desired, the Bignonias will be found very useful. The flowers are large, attractive and borne profusely when the plants attain a fair size.

**Grandiflora.** Large flowers of orange-red. 50 cts. each; \$5.00 per doz.

**Radicans.** Dark red, orange throat, free-blooming and very hardy. 25 cts. each; \$2.50 per doz.

**HARDY CLEMATIS.**

**Coccinea.** Handsome bell-shaped flowers of a bright coral-red color from June until frost. 25 cts. each; \$2.50 per doz.

**Crispa.** Bears an abundance of pretty bell-shaped, fragrant, lavender flowers, with white centre, from June until frost. 25 cts. each; \$2.50 per doz.

**Integrifolia Durandi.** Of semi-climbing habit, growing about 6 feet high and producing without intermission from June until late in fall showy indigo-blue flowers of great substance, 3 to  $3\frac{1}{2}$  inches in diameter. 50 cts. each; \$5.00 per doz.

**Montana Grandiflora.** Of stronger growth than any other Clematis. Its flowers, which resemble the Anemone or Windflower, are snow-white,  $1\frac{1}{2}$  to 2 inches in diameter, and frequently begin to expand as early as the last week in April, continuing well through May, and are produced in such masses as to completely hide the plant. Extra strong 2-year-old plants, 50 cts. each; \$5.00 per doz.

**Montana Rubens.** Identical in every way with the white-flowered variety described above, except in color, which is of a pleasing shade of soft rosy-red; requires protection. Strong plants, \$1.00 each.

**Paniculata (Japanese Virgin's Bower).** This handsome hardy climber is one of the most satisfactory. Of strong, rapid growth, with cheerful green foliage, and pure white, deliciously fragrant flowers which appear in the greatest profusion in August and September, followed by silvery, feathery seed pods, which make an attractive appearance until mid-winter. (See cut.) Strong 2-year-old plants, 25 cts. each; \$2.50 per doz.; \$15.00 per 100.

**Virginiana (American White Clematis).** A remarkably strong-growing variety, attaining a height of 20 feet, and producing a profusion of white flowers in August. 25 cts. each; \$2.50 per doz.

**EUONYMUS.**

The trailing Euonymus are particularly desirable for their dense evergreen foliage and extreme hardness.

**Radicans variegata.** A beautiful small-leaved green and white variegated form. 15 cts. each; \$1.50 per doz.; \$10.00 per 100.

**Kewensis.** A new variety with very small dark green foliage. Everyone who has seen this appreciates its value as a rock plant or ground cover. It grows close to the ground and is one of the most valuable plants for under trees where grass will not grow. 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

**HONEYSUCKLES.**

**Chinese Evergreen (Woodbine).** Very fragrant, red, yellow and white variegated flowers; dark green foliage.

**Coral or Scarlet Trumpet.** Brilliant coral-red clusters of trumpet-shaped flowers throughout the summer and autumn. 50 cts. each; \$5.00 per doz.

**Halleana (Hall's Monthly).** Flowers pure white, turning to yellow; fragrant, hardy and almost evergreen; flowers freely.

**Variegated (Aurea Reticulata).** Foliage beautifully mottled yellow and green; succeeds in any situation.

**Price.** Any of the above, except where noted, heavy plants in 6-inch pots, 25 cts. each; \$2.50 per doz.; \$18.00 per 100.



CLEMATIS PANICULATA.

**HOP VINE** (*Humulus Lupulus*).

A useful climber for covering unsightly places. It is a rapid grower and bears a profusion of seed-pods suitable for many domestic purposes. 10 cts. each; \$1.00 per doz.; \$6.00 per 100.

**HARDY ENGLISH IVY.**

Invaluable evergreen variety, used for covering walls, etc., and has become very popular for covering graves, especially if in the shade, where grass will not succeed. Large plants, 25 cts. each; \$2.50 per doz.; \$18.00 per 100.

**HARDY JASMINES.**

Favorite climbers for sheltered positions; hardy south of Philadelphia. With protection, will stand out as far north as New York.

**Nudiflorum.** Fragrant yellow flowers. 25 cts. each; \$2.50 per doz.

**Officinale.** Pure white, fragrant. 25 cts. each. \$2.50 per doz.

**LATHYRUS** (*Hardy Everlasting Pea*).

One of the best and most desirable flowering hardy climbing plants, growing to a height of 8 to 10 feet, and producing clusters of large flowers the entire summer; fine for cutting; lasting well.

**Latifolius.** Deep rosy red. } 15 cts. each; \$1.50 per doz.

**—Albus.** Pure white. } 15 cts. each; \$1.50 per doz.

**— White Pearl.** A magnificent pure white variety, with individual flowers fully double the size of the ordinary sort. Strong roots, 30 cts. each; \$3.00 per doz.

**POLYGONUM MULTIFLORUM.**

A very desirable climbing plant, of strong, rapid, but not coarse growth, frequently attaining a height of 15 to 20 feet in one season. During September and October it produces masses of foamy-white flowers in large trusses from the axil of each leaf. 25 cts. each; \$2.50 per doz.

**PUERARIA THUNBERGIANA** (*Kudzu Vine*).

The most rapid growing vine in cultivation, attaining, after once being established, a height of 50 feet or more in one season. Its foliage is large, and furnishes dense shade; it bears small racemes of rosy-purple, pea-shaped blossoms towards the close of August. 25 cts. each; \$2.50 per doz.



VITIS HENRYANA.

**SCHIZOPHRAGMA HYDRANGEOIDES.**

(*Climbing Hydrangea*.)

Although introduced from Japan in 1879, this grand climber is still rare. It is one of the most interesting of our hardy climbers. Its flowers, which are borne in large trusses, are similar to a white Hydrangea, and when in flower, during July and August, makes a handsome display. One of the best flowering vines for planting against a tree or wall, as it clings naturally to any rough surface. (See cut.) Strong plants, \$1.00 each.

**VITIS.**

**Henryana.** A recent introduction from China, with foliage similar to but not as large as the Virginia creeper, the leaves being of greater substance, and prettily variegated. The ground color is a deep velvety green, the midrib and principal veins of silvery white. This variegation is most pronounced in the autumn, when the green ground color changes to red. 50 cts. each; \$5.00 per doz.

**Humulifolia** (*Turquoise-berry Vine*). One of the most desirable very hardy climbers, with glossy dark green leaves which are insect and disease proof, always presenting a clean, fresh appearance. In late summer and fall the plant is loaded with pea-like berries, which are very attractive in the various stages of ripening, passing through many shades of blue, finally turning blue-black. 25 cts. each; \$2.50 per doz.

**Thomsonii.** Another pretty species with deep green foliage tinted with purple bronze and claret on the under side, changing to purplish-red in the autumn, of slender growth and suitable for a position where a strong-growing vine would be too vigorous. 50 cts. each.

**WISTARIAS.**

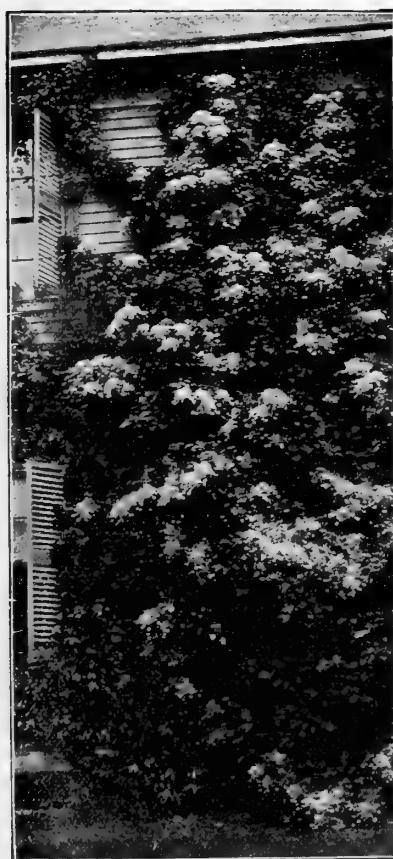
One of the best hardy climbers. When given a sunny situation and liberal manuring grows rapidly, and presents when in bloom a magnificent appearance.

**Multijuga.** A Japanese variety, bearing loose panicles frequently 3 feet long of deep purple flowers.

**Sinensis.** The favorite variety, producing thousands of pendulous clusters of delicate violet-blue blossoms, richly perfumed.

**— Alba.** Of similar habit to Sinensis, with pure white flowers.

**Price,** any of the above, strong plants, 50 cts. each.



SCHIZOPHRAGMA HYDRANGEOIDES.

# DREER'S RELIABLE BULBS

## For Winter and Early Spring Flowering.

We offer on this and the next page a list of early maturing bulbs, most of which are largely used for forcing into bloom during the late winter and early spring months. They are usually ready to send out late in August or early September. Send in your order **now** and they will be filled as soon as the bulbs reach us.

The general line of spring flowering bulbs, such as Dutch Hyacinths, Narcissus, Crocus, Tulips, etc., are ready in September. Our complete list of the same will be sent out as usual during the first days of September.

*Note.—If wanted by Parcel Post add 10 per cent. to the price of bulbs for postage.*



**NARCISSUS PAPER WHITE GRANDIFLORA.**  
Grown in a bowl in water and pebbles.

### Large-flowering Paper White Polyanthus Narcissus.

(Nosegay Daffodils.)

This improved large-flowering form has now entirely superseded the old, smaller flowering, ordinary Paper White, and is one of the most popular bulbs for growing in the house, always doing well, even under the most unfavorable conditions, can be grown in pots or pans, or in bowls in water with a few pebbles, in the same way as the Chinese Sacred Narcissus; the beautiful pure white deliciously-scented flowers are borne on tall spikes with from 6 to 20 flowers each. Several plantings should be made through the autumn to keep up a supply of flowers from Christmas on.

*Selected bulbs.* 25 cts. per doz.; \$1.50 per 100; \$14.00 per 1000.

*Mammoth bulbs.* Of special value for growing in water. 35 cts. per doz.; \$2.00 per 100; \$18.00 per 1000.

### WHITE CALLA LILIES.

The White Calla, or Lily of the Nile, is a well-known plant of easy culture, and in winter is one of our best window plants. To aid profuse blooming keep them dormant from the middle of June until the last of August; repot in good, rich soil, using 6 to 8-inch pot; give water, light and heat in abundance, and the result will be most satisfactory.

*Selected roots.* 15 cts. each; \$1.25 per doz.; \$8.00 per 100.

*Extra selected roots.* 20 cts. each; \$1.75 per doz.; \$12.00 per 100.

*Mammoth roots.* 30 cts. each; \$2.50 per doz.; \$18.00 per 100.

(40)

### Early French Roman Hyacinths.

A charming class of Hyacinths from the south of France, producing graceful, delicately perfumed spikes of flowers. They force readily in the house. Three bulbs can be put in a 4-inch, or six bulbs in a 6-inch pot or pan, and as each bulb produces several spikes it makes a beautiful plant for conservatory or house decoration. We do not recommend them for outdoor planting.

**Early White.** Pure white. If potted at intervals from September to November can be had in flower from November till April.

*Selected bulbs.* 6 cts. each; 60 cts. per doz.; \$4.00 per 100.

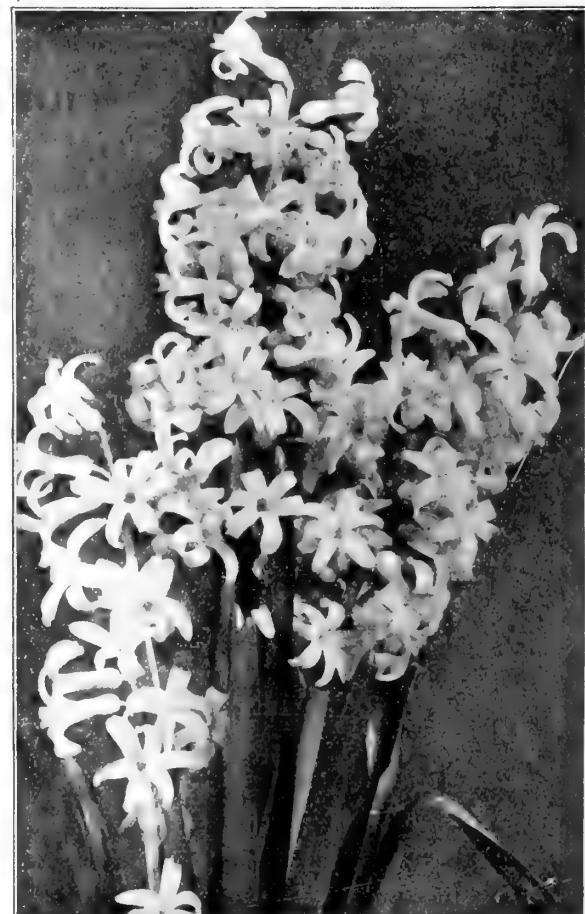
*Extra selected bulbs.* 7 cts. each; 75 cts. per doz.; \$5.00 per 100.

**Early Dark Rose.** Semi-double, deep pink. 6 cts. each; 60 cts. per doz.; \$3.50 per 100.

**Early Light Rose.** Double beautiful pale rose. 6 cts. each; 60 cts. per doz.; \$3.50 per 100.

### ALLIUM NEAPOLITANUM.

An excellent bulb for winter flowering, extensively forced by florists for cut flowers. Its flower stems are 20 inches high, supporting a large cluster of delicate white, starry flowers, sure to bloom splendidly in any window. 15 cts. per doz.; \$1.00 per 100.



EARLY WHITE FRENCH ROMAN HYACINTHS.

## DREER'S SPECIAL SELECTED LILIUM CANDIDUM.

(Annunciation or Madonna Lily.)

This is one of the most popular of garden Lilies. The flowers are pure snow-white and very fragrant, borne on long stems. To succeed with it, it should be planted early in the autumn, so that it can make some growth before frost; give the bulbs a light dusting with powdered sulphur, and do not cover with more than 2 inches of soil; 3 to 4 ft.; May-June. The bulbs we offer are grown specially for us in the north of France and are much superior to those grown in the south of France having finer flowers of greater substance and better in every way, particularly for outdoor planting.

	EACH	PER DOZ.	PER 100
Large bulbs.....	12	\$1 00	\$7 50
Extra large bulbs.....	20	1 50	10 00
Mammoth bulbs.....	25	2 00	12 50

## LILIUM HARRISII (The Bermuda Easter Lily)

This magnificent Lily is undoubtedly the best for winter forcing, as it comes quickly to bloom. The flowers are trumpet-shaped, pure white, fully formed and delightfully fragrant. The bulbs should be potted in early fall in rich soil, and the pots plunged in sand, where they should be allowed to remain until the approach of cold weather. The freedom with which the flowers are produced is truly remarkable; even the smallest bulbs blooming freely.

	EA. H	PER DOZ.	PER 100
Fine bulbs, 5 to 7 inches.....	10	\$0 85	\$6 00
Extra bulbs, 7 to 9 inches.....	20	1 75	12 50
Mammoth bulbs, 9 to 11 inches..	50	4 00	25 00

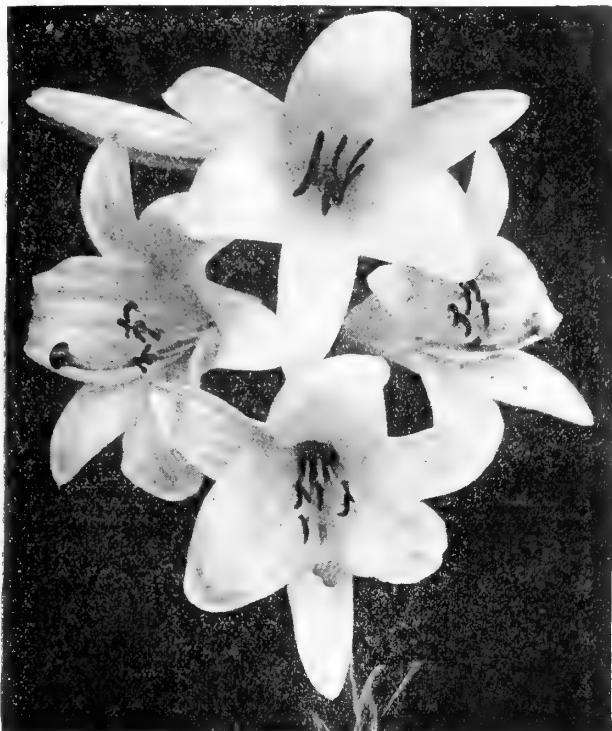
## ORNITHOGALUM ARABICUM.

(Arabian Star of Bethlehem.)

A very showy and distinct species, bearing racemes of white flowers with a black centre, having a sweet aromatic odor; grows 1 to 2 feet in height, and succeeds either outdoors or in pots. Excellent for forcing, and largely used by florists for this purpose. Of the easiest cultivation. 5 cts. each; 30 cts. per doz.; \$2.00 per 100.



FREESIA REFRACTA ALBA.



LILIUM CANDIDUM. (MADONNA LILY.)

## FREESIA.

This is one of the most beautiful of all Cape bulbs, possessing a peculiar grace of form, and its fragrance is most delightful, one pot of a dozen bulbs being sufficient to perfume a whole house. As cut flowers they are extremely valuable; the unexpanded blooms, opening in water, fill the air with the most delicate perfume, and their endurance is really remarkable. They force very easily, and can be had in flower in January, and continue in succession until June. When potted these should not be placed in a dark place, like most other bulbs, but should be put directly in the light, which keeps them short and sturdy.

**Refracta Alba.** Pure white, delightfully fragrant.

*Mammoth bulbs*, 30 cts. per doz.; \$1.75 per 100.

*Selected bulbs*, 20 cts. per doz.; \$1.25 per 100.

**Improved Purity.** The finest and purest white variety yet introduced; of strong growth and with larger flowers than the type.

*Mammoth bulbs*, 50 cts. per doz.; \$3.00 per 100.

*Selected bulbs*, 35 cts. per doz., \$2.50 per 100.

## OXALIS.

These are profuse bloomers, and very attractive in the house or conservatory during the winter. Plant 3 or 4 bulbs in a pot; the pot should be kept close to the light to prevent the foliage from growing too long.

**Grand Duchess.** New varieties of great beauty; of dwarf, sturdy growth, throwing their large, exquisite flowers well above the foliage. Extremely free-flowering, never being out of bloom from November till June. One of the most desirable for window culture. We offer them in three distinct colors, **Pink, White and Lavender.**

**Bermuda Buttercup.** One of the finest of winter-flowering plants for pot culture; of strong, luxuriant growth. The great profusion of bloom produced in uninterrupted abundance for weeks is astonishing. The flowers are of the purest bright buttercup-yellow.

**Bowiei.** Brilliant carmine-rose.

**Price**, of any of the above, 4 for 10 cts.; 25 cts. per doz.; \$1.50 per 100.

**Mixed**, containing a large number of varieties, 3 for 5 cts.; 15 cts. per doz.; \$1.00 per 100.

NOTE—If bulbs are wanted by Parcel Post add 10% to prices for postage.

# Dreer's Reliable Flower Seeds

## FOR SUMMER SOWING



ACHILLEA PTARMICA "THE PEARL."

### ACHILLEA.

(Milfoil, or Yarrow.)

1021 **Ptarmica "The Pearl."** One of the best hardy white perennials. Grows about 2 feet high, and from spring till frost is covered with heads of purest white double flowers. Easily grown from seed. 25 cts. per packet.



AGROSTEMMA CORONARIA

### ACONITUM (Monk's Hood, or Wolf's Bane).

PER PKT.

1031 **Napellus.** A hardy perennial, growing in any good garden soil, producing long spikes of curiously shaped blue and white flowers. Well adapted for planting among shrubbery or in shady corners of the garden; 3 to 5 feet. 1 oz., 35 cts. .... 10

### AGROSTEMMA (Rose of Heaven, Mullein Pink).

1090 **Coronaria.** An attractive free-flowering hardy perennial of easy culture, producing glowing crimson flowers like a single pink and silvery white foliage; fine for cutting; 2 feet. 1 oz., 15 cts. .... 5

### ALYSSUM (Mad Wort).

1104 **Saxatile Compactum** ("Basket of Gold"). Showy golden-yellow flowers; hardy perennial; excellent for rock work; 1 foot. 1 oz., 30 cts. .... 10

### ANCHUSA (Alkanet).

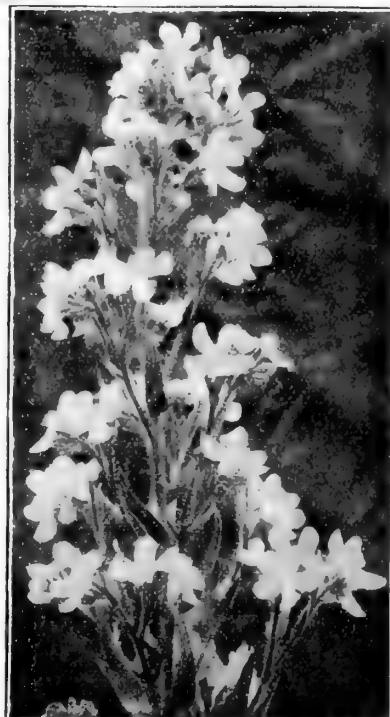
1138 **Italica Dropmore Variety.** One of the best hardy perennials, and becoming more popular each season, grows about 5 feet high, and bears in abundance all summer flowers of the richest gentian-blue. 1/2 oz., 50 cts.; 2 pkts., 25 cts. .... 15

### ANEMONE (Windflower).

A very pleasing perennial, producing large flowers; few plants compare with them in beauty; fine for bouquets. Sow outdoors in spring or early summer, keeping shaded till the plants appear.

1140 **Coronaria, Mixed Colors (Poppy Anemone)** .... 5

1146 **St. Brigid.** A beautiful selection of the above; our seed comes from a famous Irish grower, and comprises semi-double and double flowers in a wonderful array of colors. .... 15



ANCHUSA ITALICA, DROPMORE VARIETY.

For complete list and cultural notes see our Garden Book for 1915.

**ANTHEMIS** (Hardy Marguerite).

PER PKT.

1150 <i>Tinctoria Kelwayi</i> .	A most satisfactory hardy perennial, bearing all summer daisy-like golden yellow blossoms; excellent for cutting; 2 ft. $\frac{1}{4}$ oz., 25 cts.	10
---------------------------------	--	----

**ANTIRRHINUM** (Snapdragon).

Snapdragons are now one of the most popular flowers. For winter and spring flowering sow during summer and autumn.

**Giant Varieties.** Of tall growth, very large individual flowers.

PER PKT.

1171 <b>Giant Scarlet</b> .....	10	1174 <b>Giant Garnet</b> .....	10
1172 " <b>White</b> .....	10	1175 " <b>Pink</b> .....	10
1173 " <b>Yellow</b> .....	10	1176 " <b>Rose</b> .....	10
1179 <b>Collection</b> of a packet each of the above 6 colors.....			50

1180 <b>Giant Mixed</b> .	A superb mixture. $\frac{1}{4}$ oz., 25 cts.	10
---------------------------	--	----

**Large-flowering Half-Dwarf Varieties.** A splendid type, growing about 18 inches high, the best for bedding purposes. We offer the following 6 grand sorts:

1162 <b>Daphne</b> .	Soft blush pink.....	10
1163 <b>Defiance</b> .	Orange or russet-red.....	10
1164 <b>Golden Queen</b> .	Rich, pure yellow.....	10
1165 <b>Firebrand</b> .	Rich, deep red.....	10
1166 <b>Rose Queen</b> .	Rich rose.....	10
1167 <b>Mont Blanc</b> .	Pure white.....	10
1169 <b>Collection</b> of above six sorts.....		50
1170 <b>Half-Dwarf Mixed</b> .	$\frac{1}{4}$ oz., 25 cts.	10

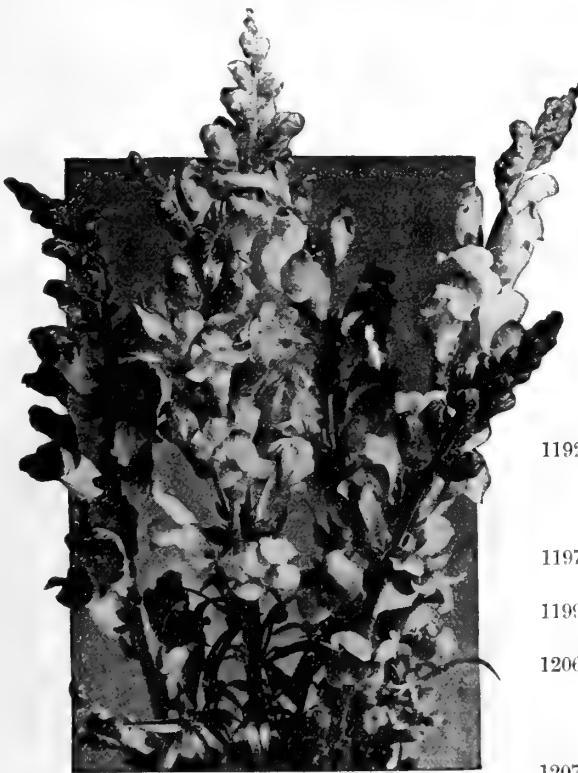
1160 <b>Tall Mixed</b> .	The old-fashioned type; fine long spikes; grand for cutting. $\frac{1}{4}$ oz., 20 cts.	5
--------------------------	---	---

**ARABIS** (Rock Cress).

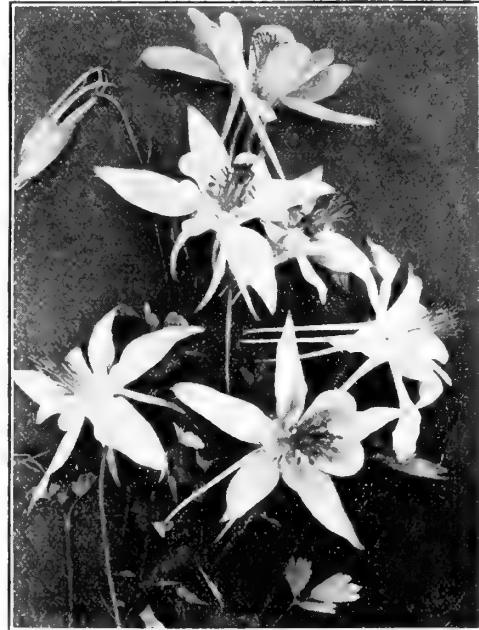
1211 <b>Alpina</b> .	A hardy perennial and one of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequalled for rockery or edging; withstands the drought, and is always neat; 6 inches. $\frac{1}{4}$ oz., 25 cts.	5
----------------------	---	---

**ARMERIA** (Sea Pink or Thrift).

1221 <b>Formosa</b> .	A very pretty edging plant, bearing rosy-pink flowers; hardy perennial. $\frac{1}{4}$ oz., 30 cts.	10
-----------------------	--	----



DREER'S SNAPDRAGONS.



AQUILEGIA. (COLUMBINE.)

**AQUILEGIA** (Columbine).

No hardy plant grown from seed is more easily handled than the Columbine.

Seed may be planted in the open ground in August or September, and will come up early in spring and make vigorous plants, which will bloom abundantly during late spring and early summer.

Columbines should be planted wherever their presence will serve to lighten up a too stiff and formal planting, for no other plant has so airy a grace, is more generous of its blooms, or more effectively adapted for cut flowers.

1181 <b>Californica hybrida</b> .	Exquisite flowers, in yellow and orange shades, all with long spurs. $\frac{1}{4}$ oz., 50 cts.	10
1182 <b>Canadensis</b> .	This is the scarlet and yellow native species, and one of the brightest of all. $\frac{1}{4}$ oz., 30 cts.	5
1183 <b>Chrysanthia</b> ( <i>Golden Spurred</i> ).	Golden-yellow. $\frac{1}{4}$ oz., 30 cts.	10
1184 <b>alba</b> .	Beautiful pure white. $\frac{1}{4}$ oz., 50 cts.	10
1185 <b>Cœrulea</b> ( <i>Rocky Mountain Columbine</i> ).	Violet-blue and white; 2 feet. $\frac{1}{4}$ oz., 30 cts.	10
1186 <b>Cœrulea hybrida</b> .	Beautiful hybrids, bearing large flowers in a great variety of colors. $\frac{1}{4}$ oz., 50 cts.	10
1187 <b>Flabellata nana alba</b> .	A dwarf variety from Japan, with fine glaucous foliage and large white flowers. $\frac{1}{4}$ oz., 30 cts.	10
1192 <b>Haylodgensis Delicatissima</b> .	A new hybrid, bearing large, long-spurred flowers, the spurs being a tender satin-rose, passing imperceptibly to a delicate light yellow at the crown.	25
1197 <b>Nivea Grandiflora</b> .	A beautiful large pure white. $\frac{1}{4}$ oz., 25 cts.	5
1199 <b>Collection</b>	containing a packet of each of the above 9 sorts.	5
1206 <b>Veitch's Long-spurred Hybrids</b> .	A beautiful strain, comprising shades and combinations of blue, white, yellow, orange, scarlet and bright rose-pink, in large flowers with long spurs. 2 pkts., 25 cts.	15
1207 <b>Double</b> , all colors mixed.	50 cts. per oz.	5
1210 <b>Single</b> , all colors mixed.	40 cts. per oz.	5



SHASTA DAISY ALASKA.

**HARDY PERENNIAL ASTER.**

1400 **Mixed** (*Michaelmas Daisies*). Single fall-flowering hardy herbaceous plants, thriving in any good garden soil; 2 to 4 feet.  $\frac{1}{2}$  oz., 50 cts. .... 10

**BELLIS** (English Daisy).

A favorite perennial, which will stand the winter if given the protection of a little litter. In bloom from early spring until well on in the summer. Easily raised from seed which may be sown any time from spring till August. For best results, new plants should be raised from seed each year. The following are the finest double-flowering kinds, selected after careful test out of over twenty sorts:

1591 **Longfellow.** Large double pink flowers. .... 10  
 1593 **Ranunculiflora Alba.** A splendid type with densely double pure white flowers, not very large, but very free-flowering. .... 15  
 1594 **Ranunculiflora Rosea.** Identical to the preceding except in color, which is a bright rosy pink. .... 15  
 1595 **Giant White.** Each plant produces but a few flowers, but these are of enormous size, almost as big as a good-sized Aster. .... 25  
 1596 **Giant Rose.** Same as the above, except in color. .... 25  
 1597 **The Bride, or Improved Snowball.** A fine, large, double free-flowering, pure white. .... 10  
 1598 **Double Quilled.** Double quilled flowers in mixture, containing, red, pink and white. .... 20  
 1600 **Double Mixed.** A fine mixture, containing all the colors.  $\frac{1}{2}$  oz., 50 cts. .... 10

**BOCCONIA** (Plume Poppy, or Tree Celandine).

1611 **Cordata.** Effective, hardy perennial, for single specimens or groups on lawns. Foliage glaucous green, bears freely spikes 2 to 3 feet long of cream-colored flowers; 5 feet; easily raised from seed.  $\frac{1}{2}$  oz., 15 cts. .... 5

**BOLTONIA** (False Chamomile).

One of the showiest of our native hardy perennials, growing 4 to 6 feet high, with daisy-like flowers in countless thousands from July to September; very effective.

1615 **Asteroides.** White. .... 10  
 1616 **Latisquama.** Pink, tinged with lilac. .... 10

**CERASTIUM** (Snow in Summer).

1911 **Tomentosum.** A very pretty dwarf, white-leaved edging plant, bearing small white flowers; hardy perennial. .... 15

**CALCEOLARIA.**

PER PKT.

1671 **Dreer's Perfection.** A universal favorite for decorating the greenhouse or conservatory. This strain was grown for us by a celebrated Scotch specialist, and is considered the finest in cultivation; flowers beautifully spotted and blotched in exceedingly rich and varied colors. .... 50

**CARNATION.**

Carnations are general favorites for their delicious fragrance and richness of colors. They are indispensable, both for greenhouse culture in winter and for the garden in summer.

1850 **Hardy Border Double Mixed.** A good hardy strain for outdoor culture, flowering the second season, and producing a mass of flowers in a great variety of colors.  $\frac{1}{2}$  oz., 50 cts. .... 10

1831 **Chabaud's Everblooming.** Raised by a famous French specialist. Blooms in five months after being sown, and continues to flower in the greatest profusion indefinitely. Mixed colors. .... 25

1820 **Marguerite Mixed.** A quick-flowering strain; double flowers in great variety of colors.  $\frac{1}{2}$  oz., 30 cts. .... 5

1830 **Giant Marguerite Mixed.** An improved large-flowering strain.  $\frac{1}{2}$  oz., 50 cts. .... 10

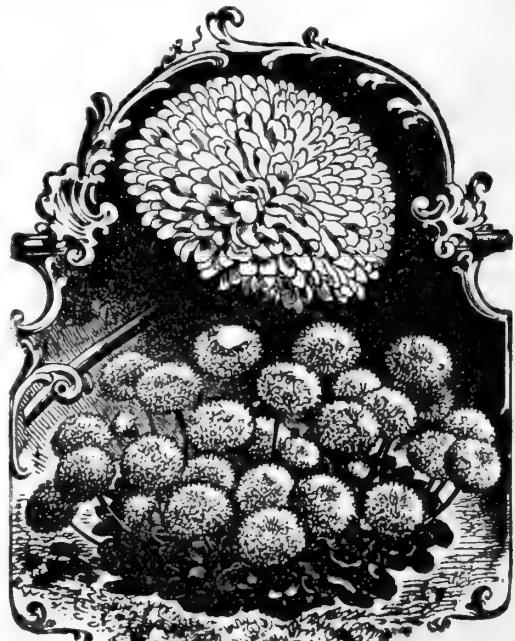
**CHRYSANTHEMUM.**

(Shasta and Moonpenny Daisies.)

1948 **Shasta Daisy Alaska.** A splendid hardy perennial variety, with flowers rarely less than 5 inches across, of the purest glistening white, borne on long, strong stems; a beautiful cut flower. 5 pkts., \$1.00. .... 25

1950 **Shasta Daisy, Mixed.** Saved from a large number of extra choice hybrids, and certain to produce varieties of great merit. 2 pkts., 25 cts. .... 15

1946 **Maximum King Edward VII** (*Moonpenny Daisy*). Considered the finest of all, with flowers of extraordinary size, purest white, perfect form, exceedingly free-flowering. 2 pkts., 25 cts. .... 15



BELLIS PERENNIS—DOUBLE DAISY.

## CANTERBURY BELLS.

(*Campanula Medium.*)

The seeds may be sown any time during the early summer, in finely prepared, rich soil. As soon as large enough to handle, the little plants should be transplanted to the places where they are to bloom the following summer. Some evergreen branches, or a little straw or coarse hay, thrown over them when the ground begins to freeze, makes all the winter covering these plants require. In the spring a little fine manure and some bone meal should be dug about each plant.

**Calycanthema** (*Cup and Saucer Canterbury Bells*). This is unquestionably the finest type of this old-fashioned and much-prized garden plant. They differ from the ordinary type in having an extra large calyx, which is of the same color as the flower, giving the appearance of a cup and saucer. We offer them in separate colors as well as in mixture, viz.:

1736 **Rose-pink**..... 15 | 1735 **Blue**..... 15 | 1738 **White**..... 15

1740 **Finest Mixed.** All colors of the Cup and Saucer type.  $\frac{1}{2}$  oz., 75 cts. 10

**Medium** (*Single Canterbury Bells*). The old-fashioned sort, with beautiful, large bell-shaped blossoms; we offer four distinct colors and mixed, as follows:

1744 **Dark Blue**..... 10 | 1746 **Rose**..... 10

1745 **Light Blue**..... 10 | 1747 **White**..... 10

A packet each of the 4 colors, 30 cts.

1743 **Single Mixed.** All colors.  $\frac{1}{2}$  oz., 25 cts..... 5

1741 **Double Mixed.** All the double-flowering medium varieties.  $\frac{1}{2}$  oz., 40 cts.... 10

## CAMPANULA (Bellflower).

Well-known, beautiful hardy herbaceous perennials, bearing a great profusion of attractive bell-shaped flowers; thriving best in light, rich soil.

1721 **Carpatica** (*Carpathian Hare Bell*). Free-flowering hardy perennials, continuing in bloom the whole season; color clear blue; grows 6 inches high; especially good for edging ..... 10

1720 — **Alba.** The white-flowered form of the above..... 10

1724 **Persicifolia Grandiflora** (*Peach Bells*). One of the finest of the Bellflowers; grows 2 to 3 feet high, with large blue flowers..... 15

1725 — **Alba.** The white-flowered Peach Bells..... 15

1728 **Pyramidalis** (*The Chimney Bellflower*). A beautiful stately hardy plant, either for garden or pot culture; blue salver-shaped flowers, 4 to 5 feet.  $\frac{1}{2}$  oz., 30 cts.. 5

1729 — **Alba.** Same as above, but with white flowers.  $\frac{1}{2}$  oz., 30 cts..... 5

PER PKT.



CUP AND SAUCER AND SINGLE  
CANTERBURY BELLS.



DREER'S PRIZE CINERARIA.

## CINERARIA.

Seed should be sown from May to September for succession. Where only one sowing is made, July should be preferred. Cinerarias grow so freely that the seedlings may go straight from the seed-pans to thumb-pots. After transplanting, place in a cold frame facing north, if possible. When the pots become full of roots, shift into larger ones till the flowering size is reached. Our prize strain is justly celebrated for all good qualities, being especially noted for size, coloring and texture.

PER PKT.

1963 **Dreer's Prize Dwarf.** Extra fine..... 35

1964 **Dreer's Prize Tall.** Very large flowers..... 35

1961 **Matador.** The new, large-flowering scarlet, which adds considerable life and brilliancy to a collection. 50

1966 **Stellata** (*Star Cineraria*). A charming variety, with large spreading panicles of starry flowers in the same variety of colors as the ordinary Cineraria; the extreme grace and elegance of the plant and flowers make them wonderfully effective for the decoration of the house and conservatory, and especially so for church decoration; also useful for cutting..... 25



DIANTHUS LATIFOLIUS ATROCOCINEUS, FL. PL.

## COREOPSIS.

2071 **Lanceolata Grandiflora.** This is one of the finest of hardy plants, with large, showy, bright yellow flowers produced in the greatest abundance from June till frost. As a cut flower they stand near the head among hardy plants, having long stems and lasting in good condition a week or more. Easily grown from seed. (See cut.)  $\frac{1}{2}$  oz., 25 cts . . . . .

PER PKT.

10

2110 **Mixed** A beautiful hardy spring-flowering perennial; flowers of different colors, such as yellow, brown edged yellow, etc. Very fragrant; 6-in. . . . .

10

2112 **Invincible Giant.** Quite distinct from the ordinary Cowslip, both in the stronger growth of the plant and in the massive flowers, which are borne on stout stems 12 to 15 inches high. The colors range from pure yellow and orange to the deepest scarlet and crimson. . . . .

25

## CYCLAMEN.

Charming house plants, with beautiful foliage and rich colored fragrant flowers; universal favorites for winter and spring blooming. The Giant varieties have large leaves and stout flower stalks, throwing the flowers well above the foliage. Seed may be sown any time during the summer or autumn. The strains we offer are unsurpassable.

PER 100 SEEDS PER PKT.

2120 <b>Persicum.</b> A very fine strain, not so large, but easier to grow than the Giants, mixed colors. . . . .	\$0.60	15
2125 <b>Giant Pure White.</b> . . . . .	1.00	25
2126 — <b>White</b> with carmine eye . . . . .	1.00	25
2127 — <b>Dark Blood-red.</b> . . . . .	1.00	25
2128 — <b>Delicate Rose</b> with deep crimson eye. . . . .	1.00	25
2130 — <b>Finest Mixed.</b> Saved from a superb collection. . . . .	1.00	25
2122 <b>Wonder of Wandsbek.</b> The new salmon-colored giant-flowering variety, the brightest of all. . . . .	1.75	35
2123 <b>Butterfly.</b> In this type the edges of the flowers are beautifully fringed or waved; for house or conservatory decoration they are of surpassing beauty. Mixed colors. . . . .	50	



COREOPSIS LANCEOLATA GRANDIFLORA.

**DELPHINIUMS (Hardy Larkspur).**

These are deservedly one of the most popular subjects in the hardy border, bold, attractive and highly prepossessing plants of easiest culture; perfectly hardy. They will establish themselves in almost any garden soil, but respond quickly to liberal treatment. Seed sown in summer will produce plants that will bloom the following season.

**New Hybrid Delphiniums.**

2218 **Belladona.** The freest and most continuous blooming of all. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. 25 cts. per pkt.

2224 **Duke of Connaught.** Rich oxford-blue, with a bold white eye.

2234 **Geneva.** Large flowers of a pleasing light blue, with white eye.

2233 **Julia.** Gigantic flowers of a pretty corn-flower blue, beautifully veined with rose, large pure white eye.

2241 **King of Delphiniums.** A magnificent variety with massive spikes, well set with semi-double flowers 2 inches or more across. Color rich gentian blue with a very conspicuous white centre.

2244 **Lizzie.** Lovely azure-blue with bold yellowish eye.

2245 **Masterpiece.** Immense rich gentian-blue flowers with snow-white eye.

2242 **Mrs. Creighton.** Deep oxford-blue, centre dark plum with brown eye; a rich dark sort.

2243 **Mme. Violet Geslin.** Perfectly round semi-double flowers of clear blue, lavender centre, bold white eye, evenly arranged on spikes 5 to 6 feet high.

2246 **Queen Wilhelmina.** Immense flowers of a soft lavender-blue, flushed rose, with a very conspicuous white eye.

**Price.** Any of the above, except where noted, 15 cts. per pkt.

2249 **Collection** of a packet each of the above 10 Grand Delphiniums, \$1.25.

**Standard Varieties of Delphiniums.**

2223 **Chinense (Blue Butterfly).** A distinct and neat variety, growing about 18 inches high, with fine feathery foliage, and producing freely spikes of large blossoms of intense gentian-blue.  $\frac{1}{4}$  oz., 25 cts. .... 5

2222 — **Album.** White-flowered form.  $\frac{1}{4}$  oz., 25 cts. .... 5

2225 **Elatum (Bee Larkspur).** Rich blue of various shades with black centres; grows 3 to 5 feet high.  $\frac{1}{4}$  oz., 30 cts. .... 10

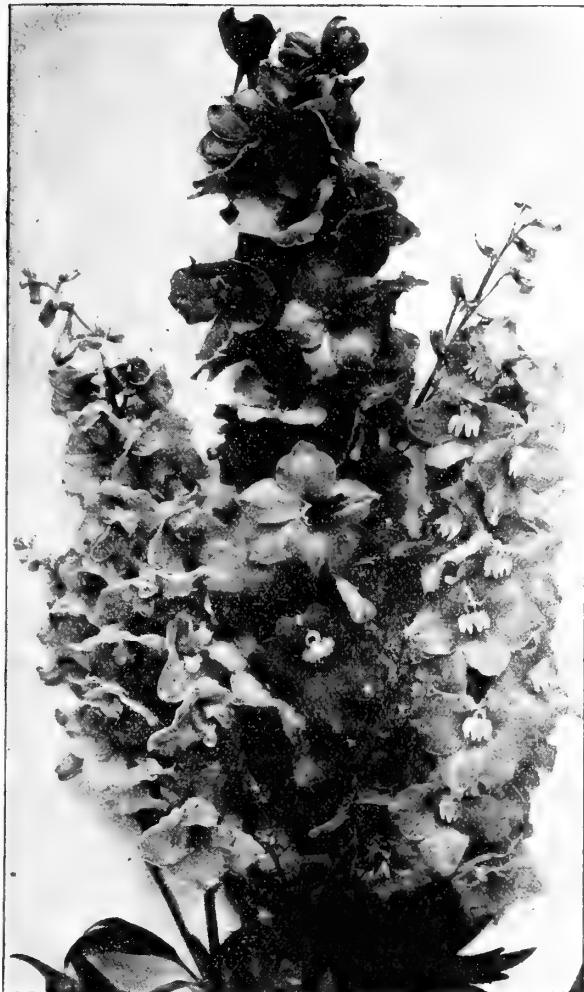
2231 **Formosum.** Beautiful spikes of rich blue flowers, with a white centre; 2 $\frac{1}{2}$  feet. Per  $\frac{1}{4}$  oz., 25 cts. .... 5

2232 — **Cœlestinum.** Exquisite celestial blue, with white centre; a beautiful variety.  $\frac{1}{4}$  oz., 50 cts. .... 15

2236 **Grandiflorum Fl. Pl.** Finest double mixed in great variety of charming colors.  $\frac{1}{4}$  oz., 50 cts. .... 15

**Gold Medal Hybrid Delphiniums.**

2238 Unquestionably the finest strain of mixed hybrids ever offered. The original stock came from England, and consisted of the best-named varieties. The plants are of strong, vigorous habit, with large flowers in massive spikes, the majority running in the lighter shades of blue. 15 cts. per pkt.;  $\frac{1}{4}$  oz., 50 cts.



GOLD MEDAL HYBRID DELPHINIUMS.

**DIGITALIS (Foxglove).**

Handsome and highly ornamental hardy plants of stately growth, succeeding under almost all conditions, and with but little attention will give a wealth of flowers during June and July. They are now used extensively with good effect for naturalizing in shrubberies, the edge of woods and other half-shady places. 3 to 5 feet.

**Gloxinæflora.** This is a fine strain of the ordinary Fox-glove *D. purpurea*, with handsome spotted Gloxinia-like flowers in long spikes.

	PER PKT.
2356 <b>Purple.</b> $\frac{1}{4}$ oz., 30 cts. ....	10
2357 <b>Rose.</b> $\frac{1}{4}$ oz., 30 cts. ....	10
2358 <b>White.</b> $\frac{1}{4}$ oz., 30 cts. ....	10
2360 <b>Gloxinæflora, Mixed.</b> All colors. $\frac{1}{4}$ oz., 25 cts.	5
2366 <b>Grandiflora.</b> Light yellow flowers in good spikes. $\frac{1}{4}$ oz., 25 cts. ....	5
2367 <b>Maculata Superba.</b> An extra choice strain of beautifully spotted sorts. $\frac{1}{4}$ oz., 30 cts. ....	10
2370 <b>Monstrosa (Mammoth Foxglove).</b> Long spikes, surmounted by one enormous flower; very odd; all colors mixed. $\frac{1}{4}$ oz., 40 cts. ....	10

**ECHINOPS (Globe Thistle).**

2404 **Ruthenicus.** Striking hardy perennial plants, with handsome silvery thistle-like foliage and fine steel-blue flowers in round heads, which can be used for cutting. Excellent for the back of the hardy border among other tall plants; 3 to 5 feet. .... 10



HELENIUM RIVERTON BEAUTY.

**ERYNGIUM** (Sea Holly).

2421 **Amethystinum.** Handsome ornamental hardy plants, growing 2 to 3 feet high, with finely-cut spiny foliage and beautiful thistle-like heads of amethystine-blue; fine for winter bouquets..... 15

**EUPATORIUM** (Thorough Wort).

Strong growing, hardy perennials, well suited for naturalizing, and deserve a place in every hardy border; they will grow and thrive in almost any situation.

2442 **Ageratoides.** A very useful variety, growing 3 to 4 feet high, with dense heads of minute white flowers from August to October. .... 10

2441 **Fraseri.** A very pretty dwarf variety, producing clusters of snow-white flowers; fine for cutting and bouquets; 1½ feet.... 10

**GAILLARDIA** (Blanket Flower).

The following are among the showiest and most effective hardy perennial plants, and should find a place in every hardy border. They thrive in almost any position or soil, require little or no protection and take care of themselves. They begin flowering early, continuing a mass of bloom until frost; fine for cutting; 2 feet.

2503 **Kermesina Splendens.** Centre rich crimson, narrow canary-yellow border..... 15

2502 **Grandiflora Compacta.** A compact variety, forming bushy plants 12 to 15 inches high, and bearing its long-stemmed flowers well above the foliage. In coloring the flowers are as rich and varied as those of the tall-growing sort. ¼ oz., 40 cts. 15

2510 **Grandiflora Superba.** Our own saving. Splendid combinations of crimson and gold in great variety. ¼ oz., 25 cts... 10

**GEUM** (Avens).

2541 **Atrosanguineum Fl. Pl.** Beautiful hardy perennial, bearing profusely large, showy double dark crimson flowers all through the summer; an elegant flower for bouquets..... 10

**GYPSOPHILA** (Baby's Breath).

PER PKT.

2692 **Paniculata.** White flowers in misty panicles; fine for bouquets; one of the favorite hardy perennials; 2 feet. ¼ oz., 15 cts..... 5

2695 **Paniculata Fl. Pl.** The new double flowering Baby's Breath, one of the finest hardy plants either for cutting or the hardy border. 3 pkts., 50 cts..... 20

2693 **Acutifolia.** A strong growing hardy perennial sort; 3 to 4 feet. Large panicles of small white flowers in July. ¼ oz., 20 cts..... 5

**HELENIUM** (Sneeze Wort).

Strong-growing hardy perennials, succeeding in any soil, and useful in the hardy border, giving an enormous crop of flowers in late summer.

2711 **Autumnale Superbum.** Golden-yellow flowers; 5 to 6 feet..... 10

2713 **Riverton Gem.** Flowers opening old gold, changing as they mature to wallflower-red; 3 feet. 2 pkts., 25 cts.... 15

2714 **Riverton Beauty.** Rich lemon-yellow, with a large purplish-black cone. 2 pkts., 25 cts..... 15

**HELIANTHUS** (Hardy Sunflower).

2705 **Perennial Mixed.** Contains the finest single-flowering hardy perennial sorts; as subjects for the hardy border as well as for cutting they are of great value. ¼ oz., 50 cts. 15

**HELIOPSIS** (Orange Sunflower).

2731 **Pitcheriana.** A desirable hardy herbaceous plant, growing from 3 to 4 feet high, beginning to flower early in the season and continuing the entire summer. The flowers are of a beautiful deep golden-yellow color, about 2 inches in diameter, of very thick texture and very graceful for cutting. ¼ oz., 3½ cts..... 10

2732 **Scabra Zinniaeflora.** A new double-flowering form, bearing golden-yellow Zinnia-like flowers. In addition to being very showy in the hardy border, it is one of the best perennials for cutting. 2 pkts., 25 cts... 15

**HEUCHERA** (Alum Root).

2761 **Sanguinea.** One of the finest hardy perennials. The flowers are of a rich, bright crimson color; the leaves light green and slightly hairy. Excellent for cutting. 10



GAILLARDIA GRANDIFLORA.

**HOLLYHOCK.**

One of the most majestic of hardy plants, and a clump or line in any garden gives an effect not attainable with any other plant. For planting among shrubbery or forming a background for other flowers it is without equal. Seeds sown any time before midsummer will produce fine plants for flowering next year.

**DOUBLE VARIETIES.**

The seed offered under this head has been saved from the finest double flowers only and is sure to produce satisfactory results.

	PER PKT.
2782 <b>Maroon.</b> $\frac{1}{4}$ oz., 40 cts. ....	10
2783 <b>Bright Rose.</b> $\frac{1}{4}$ oz., 40 cts. ....	10
2784 <b>Bright Red.</b> $\frac{1}{4}$ oz., 40 cts. ....	10
2785 <b>Salmon Rose.</b> $\frac{1}{4}$ oz., 40 cts. ....	10
2786 <b>White.</b> $\frac{1}{4}$ oz., 40 cts. ....	10
2787 <b>Yellow.</b> $\frac{1}{4}$ oz., 40 cts. ....	10
2790 <b>Extra Choice Double Mixed.</b> 30 cts. per $\frac{1}{4}$ oz.; \$1.00 per oz. ....	10
2788 <b>Collection</b> of a packet each of the above 6 colors. ....	50
2789 <b>Imported Collection</b> of 12 colors. ....	75
2781 <b>"Allegheny."</b> Mammoth flowers, wonderfully formed of loosely arranged fringed petals, which look as if made from the finest China silk. The colors vary from the palest shrimp-pink to deep red. The plants are of strong growth, sending up spikes 6 to 7 feet high. 30 cts. per $\frac{1}{4}$ oz., \$1.00 per oz. ....	10
2791 <b>Newport Pink.</b> One of our own introductions and awarded a certificate of merit by the Royal Horticultural Society of England, an unusual honor. It is the finest pure pink double variety, exquisite in shade, flowers very double. ( <i>See cut.</i> ) 2 pkts., 25 cts. ....	15

**SINGLE VARIETIES.**

Many prefer the single-flowering Hollyhocks. They are usually of freer growth than the doubles, and present a handsome appearance when covered with their artistic blossoms. We offer the following distinct colors, also mixed, viz.:

PER PKT.	PER PKT.
2793 <b>Black Maroon.</b> .... 15	2796 <b>Red.</b> .... 15
2794 <b>Mauve.</b> .... 15	2797 <b>White.</b> .... 15
2795 <b>Pink.</b> .... 15	2798 <b>Yellow.</b> .... 15
2780 <b>Mixed.</b> All colors. $\frac{1}{4}$ oz., 30 cts. ....	10
2799 <b>Collection</b> of a packet each of the 6 colors. ....	75

**IRIS (Flowering Flag).**

2890 **Kämpferi** (*Japanese Iris*). This is one of the showiest of the "Flags," and now extensively used in the hardy garden. The seeds we offer have been saved from our own unrivalled collection, and should produce only varieties of the highest merit. Blooms the second year from seed.  $\frac{1}{4}$  oz., 25 cts. .... 10



JAPANESE IRIS AT OUR NURSERY.

NEWPORT PINK HOLLYHOCK.

PER PKT.

**IBERIS (Hardy Candytuft).**

1771 **Gibraltarica Hybrida.** White shading to lilac.... 10  
 1772 **Sempervirens.** A profuse white-blooming, hardy perennial, coming in flower early in spring; much used for cemeteries, rockeries, etc. 1 foot.... 15

**LIATRIS (Blazing Star, or Gay Feather).**

2982 Most showy and attractive hardy perennial native plants, with long spikes of purple and rosy-purple flowers from July to September; 3 to 4 feet. Mixed varieties.... 10

**LATHYRUS (Everlasting, or Hardy Sweet Pea).**

Showy free-flowering hardy perennial climbers for covering old stumps, fences, etc., continually in bloom; fine for cutting. 2954 **Latifolius "White Pearl."** The finest white variety.... 15  
 2955 — **Pink Beauty.** Rosy pink.... 10  
 2960 — **Mixed.** All colors. Per oz., 40 cts.... 5

**LAVENDER (Lavandula Vera).**

2971 Well-known, sweet-scented, hardy perennials; 3 feet.  $\frac{1}{4}$  oz., 25 cts.... 10

**LINUM** (Flax).

		PER PKT.
3003 <b>Perenne.</b>	Bright blue flowers; hardy; 18 inches.....	10
3004 <b>Narbonnense.</b>	The finest hardy blue variety; 2 ft.....	25

**LUPINUS** (Lupine).

<b>Polyphyllus.</b>	Effective hardy perennial, succeeding in any good garden soil; blooms in May and June; 3 feet. We offer as under:	
3052 <b>Rose.</b>	10	3054 <b>Blue.</b> .....
3053 <b>White.</b>	10	

A packet each of the 3 sorts, 25 cts.

3051 <b>Polyphyllus Mixed.</b>	All colors. Per oz., 30 cts.....	5
--------------------------------	----------------------------------	---

**LYCHNIS** (Rose Campion, Jerusalem Cross).

Handsome hardy perennial plants of easy culture.		
3061 <b>Chalcedonica.</b>	Fine scarlet flowers; 2 feet. $\frac{1}{4}$ oz., 25 cts.....	5
3062 <b>Haageana.</b>	Brilliant orange, scarlet, crimson, etc., in mixture; 1 foot. $\frac{1}{4}$ oz., 40 cts.....	10

**LOBELIA.**

3081 <b>Cardinalis</b> ( <i>Cardinal Flower</i> ).	A native variety, with spikes of brilliant scarlet flowers; fine hardy border plant; 3 feet.....	15
--	--	----

**LYTHRUM** (Loose Strife).

3071 <b>Roseum Superbum.</b>	A very pretty hardy perennial; grows about 3 feet high, and produces spikes of rosy flowers from July to September. $\frac{1}{4}$ oz., 40 cts.....	10
------------------------------	--	----

**MIGNONETTE** (Reseda).

No garden is complete without a bed of Mignonette; sowings made in early summer will bloom all fall; can also be grown in pots for winter and early spring flowering.

3152 <b>Defiance.</b>	Spikes of remarkable size and deliciously fragrant. The individual florets are of immense size, forming a graceful as well as compact spike. $\frac{1}{4}$ oz., 25 cts.....	10
-----------------------	---	----

	PER PKT.
3155 <b>Miles' Hybrid Spiral.</b> Of strong branching habit, with spikes from 8 to 10 inches long. Very fragrant. Per oz., 25 cts.....	5

3157 <b>Large-flowering Pyramidal.</b>	Flowers large, of a reddish tint. A good variety for the open ground. $\frac{1}{4}$ oz., 20 cts.....	5
--	--	---

3158 <b>Machet.</b>	Of dwarf pyramidal growth, bearing numerous flower stalks; highly colored and very fragrant; one of the best. $\frac{1}{4}$ oz., 25 cts.....	10
---------------------	--	----

3159 <b>Goliath.</b>	Of strong, yet compact habit, with rich green foliage, the giant trusses of flowers being borne on erect, strong, stiff stalks and surpassing all others in brilliancy of color; especially suited for house culture. $\frac{1}{4}$ oz., 50 cts.....	15
----------------------	--	----

3162 <b>Salmon Queen.</b>	Strong, robust habit, with fine spikes of bright salmon-red flowers, intensely fragrant; fine for outdoor culture. $\frac{1}{4}$ oz., 25 cts.....	10
---------------------------	---	----

3163 <b>Sweet Scented</b> ( <i>Reseda Odorata</i> ).	The old variety with small spikes, but very sweetly scented. Per oz., 15 cts.....	5
--	---	---

3231 <b>Alpestris Royal Blue.</b>	Rich indigo-blue flowers. The finest and most effective dark blue variety; 9 inches. Per $\frac{1}{4}$ oz., 40 cts.....	15
-----------------------------------	---	----

3233 <b>Alpestris Robusta Grandiflora.</b>	Of strong, sturdy growth; about ten inches high, with good heads of clear Forget-Me-Not blue flowers. Per $\frac{1}{4}$ oz., 25 cts.....	10
--	--	----

3234 <b>Alpestris Stricta Grandiflora.</b>	Symmetrical, upright, pillar-shaped plants, about 10 inches high, covered from base to summit with lovely light blue flowers. Per $\frac{1}{4}$ oz., 25 cts.....	10
--	--	----

3235 <b>Alpestris Victoria.</b>	A favorite sort, with fine heads of large, clear azure-blue flowers; plants bushy and compact; makes a fine edging or bed. Per $\frac{1}{4}$ oz., 30 cts.....	10
---------------------------------	---	----

3239 <b>Alpestris Mixed.</b>	A mixture of blue, rose and white-flowered varieties. Per $\frac{1}{4}$ oz., 25 cts.....	5
------------------------------	--	---

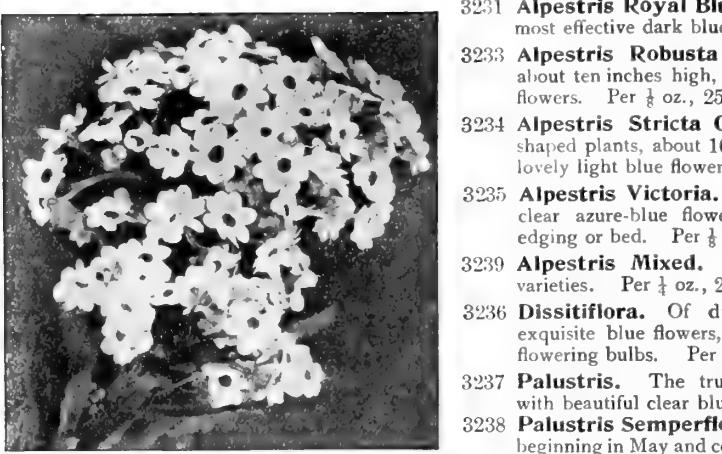
3236 <b>Dissitiflora.</b>	Of dwarf, compact habit, with sprays of large, exquisite blue flowers, especially adapted for planting among spring-flowering bulbs. Per $\frac{1}{4}$ oz., 50 cts.....	10
---------------------------	---	----

3237 <b>Palustris.</b>	The true Forget-Me-Not. Of strong, sturdy growth, with beautiful clear blue flowers. Per $\frac{1}{4}$ oz., 50 cts.....	10
------------------------	---	----

3238 <b>Palustris Semperflorens.</b>	An everblooming variety of the above, beginning in May and continuing till autumn. Large, clear, blue flowers in pretty sprays. Per $\frac{1}{4}$ oz., 40 cts.....	10
--------------------------------------	--	----



LUPINUS POLYPHYLLUS (Hardy Lupine).



Myosotis (Forget-Me-Not).

## DREER'S PERFECT PANSIES.

Pansies are too well known to require any description, as they are favorites with all. For best results you must start with a good strain. The finest Pansies are, as a rule, shy seeders, which accounts for the difference in the price of the various mixtures offered.



DREER'S ROYAL EXHIBITION PANSIES.

### PANSIES IN MIXTURE.

	PER PKT.
3510 <b>Dreer's Royal Exhibition.</b> This strain comprises a beautiful collection of colors and markings and is our finest mixture, both as regards size, texture and colorings. Special packets of 2000 seeds, \$1.00; of 5000 seeds, \$2.00; regular packet.....	50
3514 <b>Dreer's Premium.</b> This mixture comprises a large number of colorings and is intended to supply the want of a first-class mixture at a moderate price. $\frac{1}{8}$ oz., 75 cts. 25	25
3516 <b>Masterpiece (Frilled Pansy).</b> A remarkable type, each petal being conspicuously curled or waved. The range of color is very extensive in the rich, dark, velvety shades. $\frac{1}{8}$ oz., \$1.00.....	25
3512 <b>Cassier's Giant.</b> A grand mixture of the finest blotched varieties, splendid in every way, being large in size and rich in coloring. $\frac{1}{8}$ oz., 75 cts.....	25
3517 <b>Mme. Perret.</b> A new and beautiful strain, originated with a French specialist; flowers of large size, borne very freely in great diversity of colors; especially rich in red and wine shades. Stock direct from the introducer. $\frac{1}{8}$ oz., 60 cts.....	25
3513 <b>Giant Parisian.</b> Of very large size and containing a great many fancy colors. $\frac{1}{4}$ oz., 75 cts.....	15
3515 <b>English Finest Mixed.</b> $\frac{1}{4}$ oz., 50 cts.....	10
3520 <b>Good Mixed.</b> All colors. $\frac{1}{4}$ oz., 25 cts.....	5

### GIANT TRIMARDEAU PANSIES.

Very large flowers, plants of strong, robust growth and well adapted to the trying conditions of our climate.

3488 <b>Giant Adonis.</b> Soft lavender blue .....	10	3491 <b>Giant Prince Henry.</b> Rich royal blue.....	10
3495 <b>Giant Emperor William.</b> Rich deep blue.....	10	3487 <b>Giant Rainbow.</b> Peacock blue, zoned with white and tinted red.....	10
3496 <b>Giant Fire King.</b> Mahogany and gold .....	10	3498 <b>Giant Snow Queen.</b> Pure white.....	10
3490 <b>Giant Freya.</b> Rich wine color, edged white.....	10	3492 <b>Giant Striped.</b> Very showy.....	10
3489 <b>Giant Golden Queen.</b> Pure, rich yellow.....	10	3493 <b>Giant White.</b> Pure white, with purple eye.....	10
3497 <b>Giant Lord Beaconsfield.</b> Deep purple-violet, shading to white.....	10	3494 <b>Giant Yellow.</b> Rich yellow, with dark centre....	10

3499 **Collection,** containing a packet each of above 12 grand sorts, \$1.00.

3500 **Finest Mixed.** All colors of the Giant Trimardeau. 10 cts. per pkt.; 50 cts. per  $\frac{1}{4}$  oz.; \$1.50 per oz.

### BEDDING PANSIES IN SEPARATE COLORS.

The varieties offered below, while not so large-flowering as the Giants, are somewhat freer flowering, and on this account are much used for bedding where *effect* is wanted.

3452 <b>Emperor William.</b> Brilliant ultramare blue.....	10	3466 <b>Mahogany Colored.</b> Rich and velvety.....	10
3453 <b>Faust (King of the Blacks).</b> Almost black .....	10	3472 <b>Psyche.</b> Five velvety-violet blotches, relieved by a broad margin of white; petals beautifully ruffled....	10
3454 <b>Cardinal.</b> The nearest approach to a bright red..	10	3475 <b>Snow Queen.</b> Satiny white.....	10
3456 <b>Kaiser Frederick.</b> Velvety brownish-red, edged red and yellow; very rich .....	10	3483 <b>White,</b> with dark eye.....	10
3463 <b>Lord Beaconsfield.</b> Deep purple violet, shading to white on the upper petals; very effective.....	10	3485 <b>Golden Yellow,</b> with dark eye .....	10
3471 <b>Peacock.</b> Upper petals ultramarine blue, lower deep claret, with white margins.....	10	3486 <b>Yellow Gem.</b> Pure yellow, without eye.....	10
		3508 <b>Collection,</b> 6 distinct varieties, our selection.....	40
		3509 <b>Collection,</b> 12 " " " " " .....	75

### VIOLAS, OR TUFTED PANSIES.

While the flowers of the Tufted Pansies are not so large as the regular type, yet they bloom so freely that they are superior to Pansies for massing, the colors being particularly clear and distinct; they also bloom for a longer time.

4406 <b>Admirabilis.</b> Varied colorings, like blotched Pansies.....	10	4403 <b>Blue Perfection.</b> Deep purplish blue.....	10
4401 <b>Papilio (Butterfly Violet).</b> Lovely light violet....	10	4405 <b>White Perfection.</b> A fine pure white.....	10
4402 <b>Lutea Splendens.</b> Rich golden-yellow.....	10	4410 <b>Mixed.</b> A mixture of the best varieties, $\frac{1}{4}$ oz., 50 cts.....	10



PLATYCODON GRANDIFLORUM.

**PENTSTEMON** (Beard Tongue).

Highly useful and attractive hardy perennials, and much used in the hardy border.

3533 **Barbatus Torreyii.** Spikes of brilliant coral red; very effective; June to August; 3 to 4 feet ..... 10  
 3540 **Mixed.** A great variety of kinds and colors ..... 5

**HARDY PERENNIAL PHLOX.**  
(*P. Decussata*.)

3641 Our collection of these is the most extensive in the world. Seed should be sown as soon as ripe. Order now and we will send as soon as harvested, which is usually early in October. Supplied in mixed colors only.  $\frac{1}{4}$  oz., 50 cts. .... 10

**PHYSOSTEGIA** (False Dragon Head).

3651 **Virginica.** One of the prettiest hardy perennials, and gaining in popularity as it becomes better known. It forms dense bushes, 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers not unlike a gigantic heather. .... 10

**PLATYCODON** (Chinese Bell Flower).

One of the best hardy perennials, producing very showy flowers during the whole season. They form large clumps, and are excellent for planting in permanent borders or among shrubbery.

3663 **Grandiflorum.** Large steel-blue flowers.  $\frac{1}{4}$  oz., 25 cts. .... 5  
 3664—**Album.** Pure white variety.  $\frac{1}{4}$  oz., 25 cts. .... 5  
 3662 **Mariesi.** Large, open, bell-shaped flowers of a rich violet-blue; plant dwarf and compact.  $\frac{1}{4}$  oz., 25 cts. .... 5  
 3661 **Japonicus Fl. Pl.** (*Double Japanese Bell Flower.*) Large, glossy, deep blue flowers. The inner petals alternate with the outer ones, giving the flower the appearance of a ten-pointed blue star. 2 pkts., 25 cts. .... 15

**HARDY PERENNIAL POPPIES.**

3731 **Bracteatum.** Immense orange-scarlet flowers, very similar to the Oriental Poppy.  $\frac{1}{4}$  oz., 20 cts. .... 5  
 3747 **Oriente** (*The Large Oriental Poppy*). A charming summer-flowering hardy plant, producing numerous leafy stems about 2½ feet high, with large deep crimson flowers; having a conspicuous black blotch on each petal; exceedingly showy.  $\frac{1}{4}$  oz., 25 cts. .... 10

**Large Hybrid Oriental Poppies.**

We offer four of the best and most distinct sorts. Seedlings are liable to vary somewhat in color.

PER PKT.  
 3748 **Mammoth.** Glowing scarlet; very large. .... 15  
 3744 **Princess Victoria Louise.** Salmon Pink. .... 15  
 3745 **Psyche.** Delicate rosy blush. .... 15  
 3746 **Trilby.** Brilliant red. .... 15

A packet each of the 4 sorts. 50 cts.

3750 **Mixed Hybrids.** Saved from a large number of named sorts.  $\frac{1}{4}$  oz., 50 cts. .... 15

**ICELAND POPPIES** (*Papaver Nudicaule*).

Of graceful neat habit, with bright green, fern-like foliage, formed in tufts, from which issue slender stalks about 12 inches high, bearing their brilliant flowers in endless profusion; most useful for cutting, for which purpose pick when in bud, and, if the seed pods are picked off, continue in flower the entire season. They remain evergreen throughout the winter, coming into bloom early the following spring.

PER PKT.  
 3733 **Bright Yellow** ..... 10  
 3734 **Pure White** ..... 10  
 3736 **Orange Scarlet** ..... 10  
 3740 **Finest Mixed.** All colors.  $\frac{1}{4}$  oz., 25 cts. .... 10  
 3735 **New Hybrid Iceland.** The latest development in this lovely species, varying in color from sulphur yellow through different shades of orange to chamois and salmony rose, some of which are very striking. .... 15



ORIENTAL POPPY.

**POLYANTHUS** (*Primula Elatior*).

Showy, early spring, free-flowering plants, fine for either pot or outdoor culture; hardy perennials; 9 inches.

PER PKT.

3677 **Invincible Giant.** A magnificent strain of this spring-flowering Primrose, representing the work of twenty-five years of painstaking cross-breeding and selection by a Scotch specialist. Of strong, sturdy habit, and bearing immense trusses of large flowers on self-supporting stems 10 to 16 inches in length. Undoubtedly the finest strain in cultivation, containing all colors from purest white to the richest crimson. 5 pkts., \$1.00. . . . . 25

3676 **Gold-laced.** Very showy and attractive. . . . . 15

3680 **English.** The best single; all colors mixed.  $\frac{1}{8}$  oz., 30 cts.. . . 10

**PRIMULA** (*Primrose*).

The charming and beautiful Chinese fringed Primroses and obconica varieties are indispensable for winter or spring decorations in the home or conservatory. They are one of the most important winter blooming pot plants. The seed we offer is of the highest merit, and has, as usual, been saved from the best strains of English and Continental growth. Florists and others report that they have never seen finer flowers than those produced from our seed. Can be sown at any time through the summer. The hardy varieties offered are also deserving of wide cultivation.

**Fringed Chinese Primroses.**

3782 **Alba Magnifica.** A magnificent pure white . . . . . 25

3783 **Covent Garden Red.** A fine rosy red. . . . . 25

3785 **Covent Garden White.** A very free-flowering pure white. . . . . 25

3787 **Rosy Morn.** Beautiful delicate pink. . . . . 50

3784 **Holborn Blue.** Unique shade . . . . . 50

3790 **Stellata.** A very pretty form with large heads of star-shaped flowers of various colors; a splendid type for decorative purposes . . . . . 25

3800 **Dreer's Choicest Mixed.** This mixture contains nothing but the finest fringed large-flowering sorts, and cannot fail to give entire satisfaction . . . . . 25



LARGE-FLOWERING CHINESE PRIMROSE.



PRIMULA OBCONICA GRANDIFLORA.

**Primula Obconica.**

These are of the easiest culture in greenhouse or light window of dwelling house, flowering abundantly and continuously with little care. *They will not germinate well in any compost containing peat or leaf mould.* To develop the colors to the highest degree, grow in heavy soil, and at a temperature as near 60 degrees as possible. The Grandiflora varieties are the freest-flowering, but lack the very large individual blooms of the newer Gigantea type.

3811 **Obconica Gigantea Kermesina.** Rich crimson . . . . . 25

3812 — — **Rosea.** Pure rose color. . . . . 25

3815 — — **Mixed.** All colors . . . . . 20

3816 — — **Grandiflora Alba.** Pure white. . . . . 20

3817 — — **Kermesina.** Bright crimson . . . . . 20

3819 — — **Appleblossom.** Soft pink. . . . . 20

3818 — — **Rosea.** Beautiful clear rose. . . . . 20

3820 — — **Mixed.** All colors. . . . . 10

3810 — — **Crispa.** A charming variation, having the petals wavy or fluted; color a tender delicate rose. . . . . 25

3823 **Forbesi** (*Baby Primrose*). This is the freest-flowering primula we know of. The little plants throw up tiny flower stalks when only a few weeks old. These should be pinched off and the plants kept growing until October, and from then on until late in the spring they produce their sprays of beautiful rosy-lilac flowers in profusion. . . . . 25

3824 **Kewensis.** This variety is most attractive, with pleasing bright yellow flowers borne on long stems. It is delightfully fragrant and stands well as a house plant. . . . . 25

3826 **Malacoides.** A fine house plant, somewhat like *P. Forbesi*, but larger in all its parts; flowers delicate lilac. . . . . 25

3827 — **Alba.** A new white-flowering form. . . . . 25

**Hardy Primroses.**

These are among the best of the early spring-blooming plants. With a slight protection they will stand the winter but will do better if protected by a cold frame.

1500 **Auricula.** A well-known favorite of great beauty; seed saved from splendid choice mixed varieties; 6 inches . . . . . 15

3825 **Japonica** (*Japanese Primrose*). Bright and showy flowers; borne in whorls on stems 6 to 9 inches long; mixed colors . . . . . 15

3830 **Vulgaris** (*English Primrose*). Canary-yellow, fragrant.  $\frac{1}{8}$  oz., 50 cts. . . . . 10

See also *Conslip* and *Polyanthus*.

**PUERARIA THUNBERGIANA.**

(Japanese Kudzu Vine.)

PER PKT.

3835 To this must be awarded first place as the fastest growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed, and after it has become established there seems to be no limit to its growth. Its foliage is large and covers well. A splendid subject for covering permanently verandas, dead trees, etc.  $\frac{1}{2}$  oz., 25 cts. .... 10

**PYRETHRUM.**

Too much cannot be said in favor of this grand hardy perennial, which will thrive in any good garden soil where there is good drainage and full exposure to the sun. The main season of blooming is in June, but if the old flower stems are removed they will give a fair sprinkling of flowers in the autumn. Splendid for cutting.

3816 **Hybridum.** Bears large single Daisy- or Cosmos-like flowers, ranging in color from light pink to deep red, with bright yellow centres; blooms in May and June and again in the fall, and is one of the most graceful and long-lasting cut flowers; 2 feet.  $\frac{1}{2}$  oz., 50 cts. .... 10

3847 **Hybridum Grandiflorum.** A large-flowering form of the above; mixed colors.  $\frac{1}{2}$  oz., 75 cts. .... 15

3845 **Hybridum Fl. Pl.** Large double flowers, resembling a China Aster, only more refined; mixed colors; 1½ feet. .... 25

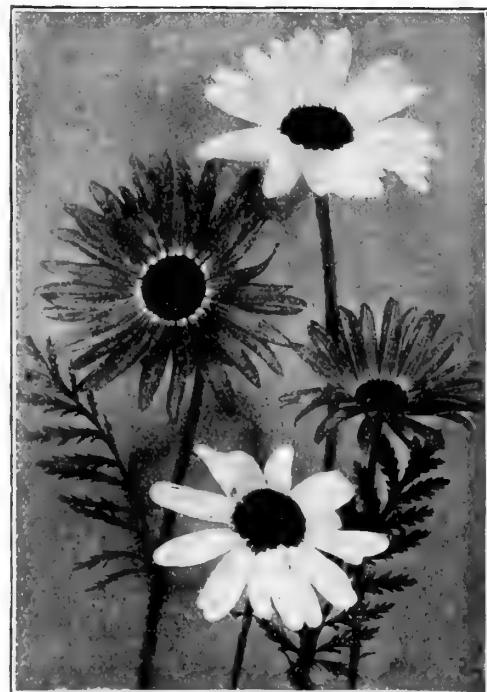
3851 **Uliginosum Stellata** (*Starry Giant Daisy*). This new variety, which originated in our Nursery, is a greatly improved form of the Giant Dai-y, with long, narrow petals, forming a much more graceful and refined flower. The best and most useful Daisy for cutting during August and September. 15 cts. per pkt.; 2 pkts., 25 cts

**ROSMARINUS** (*Rosemary*).

3895 **Officinalis.** An old favorite aromatic herb; should be planted in a warm, dry situation.  $\frac{1}{2}$  oz., 15 cts. .... 5



SCHIZANTHUS DWARF LARGE-FLOWERED.



PYRETHRUM HYBRIDUM.

**RUDBECKIA** (*Cone Flower*).

PRR PKT.

3906 **Fulgida.** An effective hardy perennial sort, producing in masses during August and September brilliant orange-yellow flowers; 3 feet. .... 10

3902 **Newmani.** One of the finest of autumn-flowering perennials; bearing large flowers. Bright orange-yellow petals, surrounding a large black cone. .... 15

3903 **Purpurea** (*Giant Purple Cone-Flower*). Large, showy reddish-purple flowers, with a remarkably large cone-shaped centre of brown. .... 10

**SALVIA.**

3928 **Azorea Grandiflora.** A hardy perennial variety, producing during August and September spikes of pretty sky-blue flowers in great profusion; 2 to 3 feet. .... 10

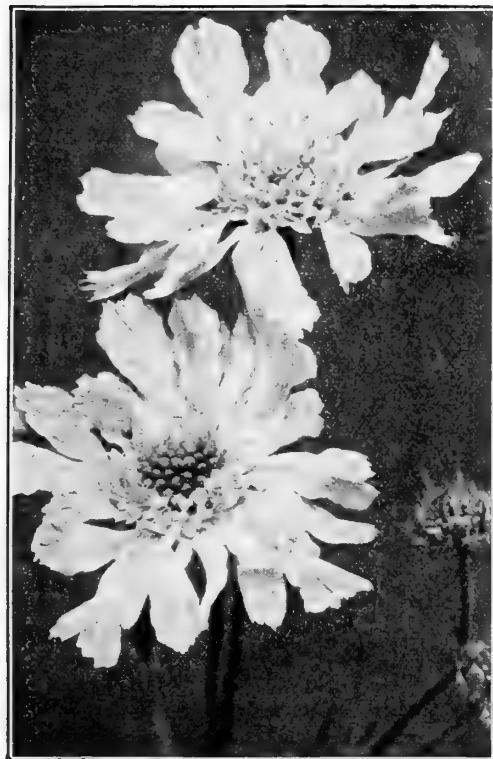
3930 **Uliginosa.** In general habit similar to the above but of stronger growth, each plant forming a bushy specimen from 5 to 6 feet high; wonderfully free-flowering, blooming continuously from June until frost. The flowers are a pretty cornflower blue with a white throat, produced in branched spikes about six inches long. .... 25

**SCHIZANTHUS** (*Butterfly or Fringe Flower*).

This is one of the airiest and daintiest flowers imaginable. The florescence is such as to completely obscure the foliage, making the plants a veritable pyramid of the most delicate and charming bloom. The Schizanthus make admirable pot plants for the house in late winter and early spring. For this purpose sow in the autumn.

3967 **Dwarf Large-flowered.** A new variety, forming compact pyramidal plants a foot high, literally covered with large, beautiful, orchid-like flowers in a bewildering range of color.  $\frac{1}{2}$  oz., 40 cts. .... 15

3968 **Wisetonensis.** A variety largely used as a pot plant for the house or conservatory. It is remarkably free-flowering, and presents a beautiful appearance with its myriads of blooms the ground color of which is white, dotted with delicate rose.  $\frac{1}{2}$  oz., 40 cts. .... 20



SCABIOSA CAUCASICA.

## SCABIOSA.

PER PKT.

3941 **Caucasica** (*Blue Bonnet*). One of the handsomest of hardy perennials, especially valuable for cutting, the blooms lasting a long time in water; lilac-blue; 3 feet;  $\frac{1}{2}$  oz., 40 cts. .... 10

3942 **Japonica**. A variety from Japan, forming bushy plants  $2\frac{1}{2}$  feet in height, and bearing on long, wiry stems beautiful, artistic, lavender-blue flowers. A fine cut flower. .... 10

SMILAX (*Myrsiphyllum Asparagooides*).

3981 In many respects the Smilax is the most useful, and it is certainly one of the most graceful climbers which adorns the greenhouse or conservatory; for bouquets and floral decorations it is indispensable.  $\frac{1}{4}$  oz., 25 cts. .... 10

STATICE (*Sea Lavender*).

4000 Splendid hardy perennials, either for the border or rockery, producing all summer panicles of minute flowers, which can be dried and used for winter bouquets. Mixed varieties .... 10

## Mammoth-Flowering Beauty Stocks.

A magnificent recently developed strain of early flowering Winter or Brompton Stocks, forming much-branched plants about 2 feet high and having numerous spikes of very large, double, delightfully fragrant flowers; they are of special value as pot plants for greenhouse decoration and for cutting during the dull winter months, and for this purpose seed should be sown from July to September.

4043 <b>Beauty of Nice.</b>	Delicate flesh-pink	15
4044 <b>Crimson King.</b>	Rich blood crimson	15
4045 <b>Mont Blanc.</b>	Purest white	15
4046 <b>Monte Carlo.</b>	Canary yellow	15
4041 <b>Queen Alexandra.</b>	Soft rosy-lilac	15
4047 <b>Summer Night.</b>	Rich deep blue	15
4049 <b>Collection</b> of the 6 colors	....	60
4050 <b>Choicest Mixed.</b>	All colors	10

## STOKESIA (Cornflower Aster).

PER PKT

4051 **Cyanea.** This is not new, but is a rare and beautiful hardy perennial, and was shown in colors on the cover of our 1903 catalogue. The plant grows about 24 inches high, each bearing from 20 to 30 handsome lavender-blue cornflower-like blossoms; in bloom from July till frost. One of the choicest subjects for the hardy border and indispensable for cutting. (See cut.)  $\frac{1}{4}$  oz., 30 cts. .... 10

4052 **Cyanea alba.** A pure white flowering form, identical to the popular blue variety in every way except color.  $\frac{1}{4}$  oz., 40 cts. .... 10

SWEET ROCKET (*Hesperis*).

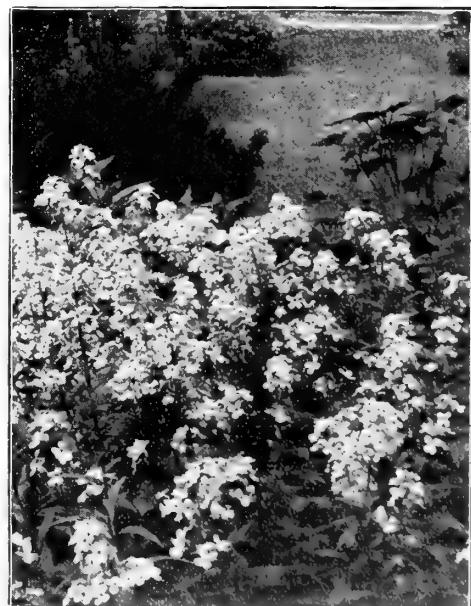
4278 Old-fashioned garden plant; known as Dame's Rocket and Dame's Violet; grows from 2 to 3 feet high and bears spikes of showy white, lilac and purple fragrant flowers. Excellent for naturalizing among shrubbery or for planting in a permanent border; mixed colors. (See cut.) Oz., 30 cts. .... 5



STOKESIA (Cornflower Aster).

VIOLA  
or  
TUFTED  
PANSIES

We offer the best varieties of this charming class of free-flowing Pansies in conjunction with the regular Pansies on page 51.



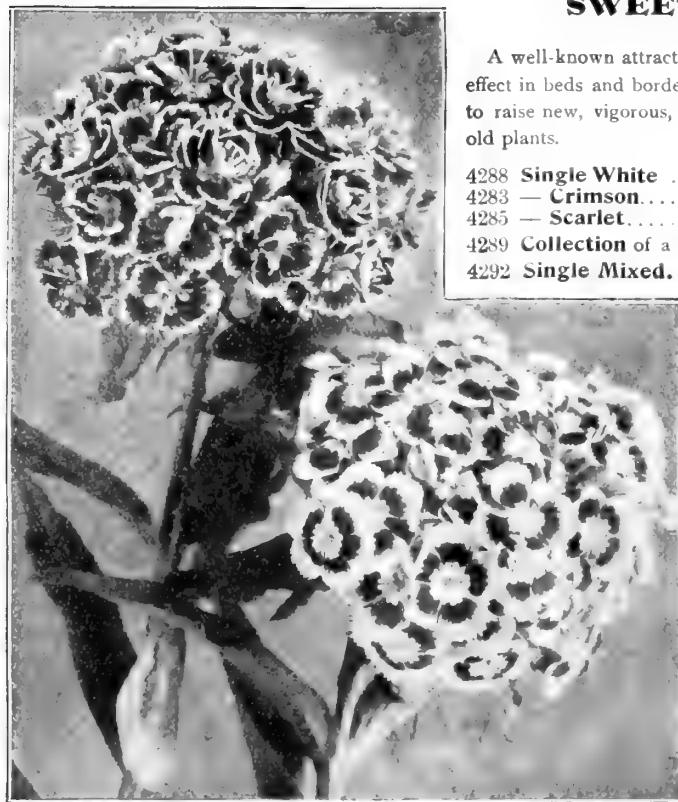
SWEET ROCKET.

SWEET WILLIAM (*Dianthus Barbus*).

(London Tufts.)

A well-known attractive, free-flowering hardy perennial, producing a splendid effect in beds and borders with their rich and varied flowers. It is much better to raise new, vigorous, young plants from seed every season than to divide the old plants.

	PER PKT.	PER PKT.	
4288 Single White	5	4286 Single Velvet Maroon	5
4283 — Crimson	5	4284 — Red, on white ground	5
4285 — Scarlet	5	4287 — Violet, on white ground	5
4289 Collection of a packet each of the above six colors			25
4292 Single Mixed.	All colors. Per oz., 40 cts.		5



DOUBLE AND SINGLE SWEET WILLIAM.

## TRITOMA.

(Red-hot Poker, Flame Flower, or Torch Lily.)

PER PKT.

4330 **Hybrida.** The introduction of new, continuous flowering Tritomas has given them a prominent place among hardy bedding plants. It is not generally known that they are readily grown from seed. The seed we offer has been saved from our own collection, which is undoubtedly the finest in this country. Of course, for immediate results it will be better to get plants, but raising them from seed is highly interesting. 2 pkts., 25 cts. 15.

## VALERIANA.

(Valerian.)

4340 **Rubra Mixed.** Showy, hardy border plants, producing large corymbs of red or white flowers; fine for bouquets; mixed; 2 feet;  $\frac{1}{2}$  oz., 15 cts. .... 5

## WALLFLOWER.

Well-known deliciously fragrant half-hardy perennials, blooming early in the spring, with spikes of beautiful flowers. Seed may be sown any time during the summer, and in locations north of Philadelphia the young plants should be protected in a cold frame through the winter and planted out in April.

4414 **Goliath.** A splendid single variety; flowers of a rich shining red, with a black velvety sheen ..... 10

4420 **Single Mixed.** All colors.  $\frac{1}{2}$  oz. 15 cts. .... 5

4430 **Double Finest Mixed.** .... 10

4429 **Imported Collection** of Double Wallflower, 6 varieties. .... 50

4419 **Imported Collection** of Single Wallflower, 6 varieties. .... 40

## COLLECTION OF SEEDS

Of Old-fashioned Hardy Perennials.

3549 This collection is made up of a packet each of twelve of the most popular, hardiest and easy grown sorts, including Columbine, Canterbury Bells, Larkspur, Foxglove, Sweet William, etc., 50 cts.



SINGLE WALLFLOWER.

# VEGETABLE SEEDS FOR SUMMER AND FALL SOWING

The following list of Vegetable Seeds comprises the leading varieties suitable for present sowing. By sowing at intervals during the summer months a constant supply of fresh vegetables may be obtained until late in the fall. We pay postage on vegetable seeds by the packet, ounce, quarter pound and pound. **Add postage as stated for Beans, Corn and Peas.**

## BEANS, DWARF or BUSH.

*Plant for Succession up to the middle of August.*

Prices for Beans of all kinds are for same by express or freight at purchaser's expense. If wanted sent by Parcel Post, add as follows: To points east of Mississippi River, 8 cts. pt.; 12 cts. qt. West of Mississippi River, 15 cts. pt.; 25 cts. qt.

### GREEN POD VARIETIES.

	Pt.	Qt.	Pk.
Imp. Early Valentine	.20	.30	\$1 75
Early Mohawk	.20	.30	1 75

### WAX OR YELLOW POD VARIETIES.

Wardwell's Kidney Wax	.25	.45	2 50
Currie's Rust-Proof	.25	.40	2 25

**BEETS.** *Sow for Succession up to August 1st.*

	Pkt.	Oz.	4-lb.	Lb.
Crosby's Egyptian	5	15	40	1 25
Detroit Dark Red	5	15	40	1 25
Early Eclipse	5	10	30	1 00
Edmand's Blood Turnip	5	15	40	1 25
Half-long Blood	5	10	30	1 00
Mangel and Sugar Beets. See Farm Seeds, p. 59.				

**CARROT.** *Sow for main crop in June and July.*

	Pkt.	Oz.	4-lb.	Lb.
Early Scarlet Horn	5	20	50	\$1 50
Chantenay (See cut)	5	15	40	1 25
Danver's Half-long	5	15	40	1 25
Rubicon Improved	5	15	40	1 25

### CAULIFLOWER.

*Sow up to July 15th for Autumn cutting.*

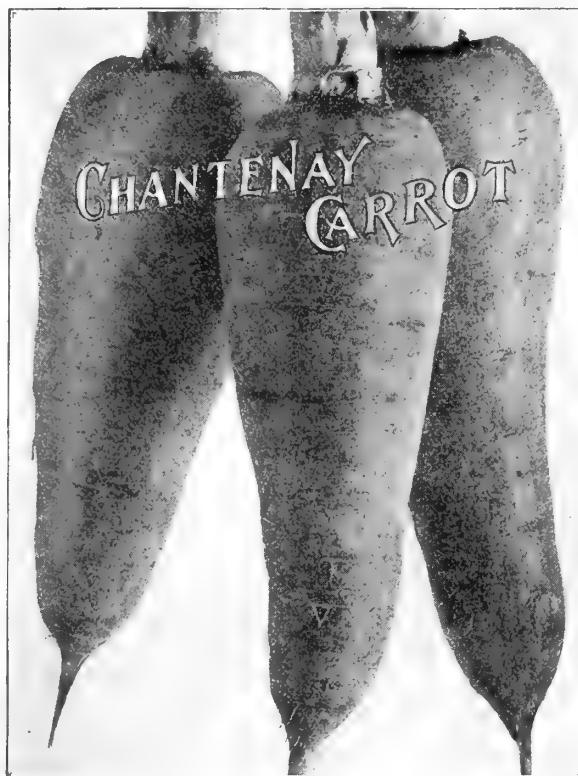
	Pkt.	1/2-oz.		
Dreer's Earliest Snowstorm	.25		\$1 75	
Dry Weather	.20		1 00	
Early Snowball	.20		1 00	
Early Dwarf Erfurt	.10		75	

### CORN, SWEET.

*Plant every two weeks until the middle of July.*

Prices for Sweet Corn of all kinds are for same by express or freight at purchaser's expense. If wanted sent by Parcel Post, add as follows: To points east of Mississippi River, 6 cts. pt.; 8 cts. qt. West of Mississippi River, 10 cts. pt.; 18 cts. qt.

	Pt.	Qt.	Pk.	
Dreer's Aristocrat	.20	.35	\$2 00	
White Cob Cory	.15	.25	1 25	
Stowell's Evergreen	.15	.25	1 25	
Country Gentleman	.20	.30	1 75	



### CORN SALAD. (Fetticus.)

*Sow in August or September.*

	Pkt.	Oz.	1-lb.	Lb.
Large Seeded		5	10	25 \$0 75

### CUCUMBER.

*For pickles, plant up to middle of July.*

Davis Perfect	5	15	40	1 25
Imp. Ea. White Spine	5	10	30	1 00
Green Prolific	5	10	30	1 00
Everbearing	5	10	30	1 00

### ENDIVE.

*Sow for late use in July.*

Dreer's Giant Fringed	.10	25	75	2 25
Green Curled	5	15	40	1 50
White Curled	5	15	40	1 50

### KALE OR BORECOLE.

*Sow in September for spring use.*

Dreer's Imp. Long Standing	5	15	40	1 25
Dwarf Curled German	5	10	30	1 00
Dwarf Curled Scotch	5	10	30	1 00

### KOHL RABI.

*Sow until August 1st for fall crop.*

	Pkt.	Oz.	1-lb.	
Earliest Erfurt	.10	30	\$1 00	
Early White Vienna	5	25	75	
Early Purple Vienna	5	25	75	

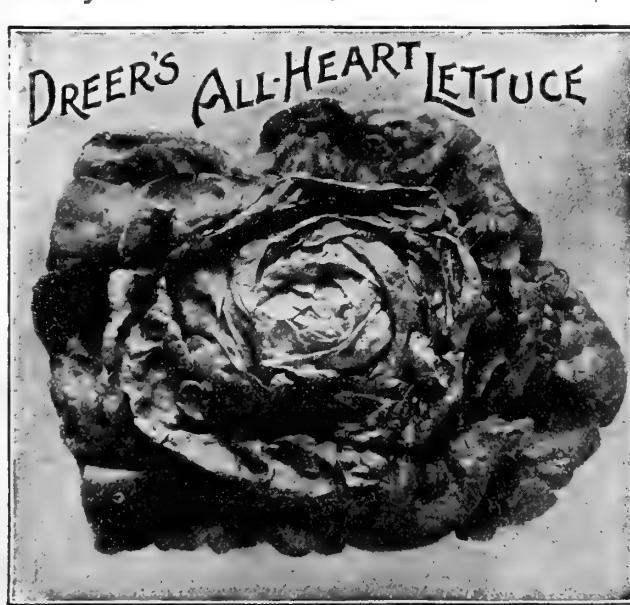
### LEEK.

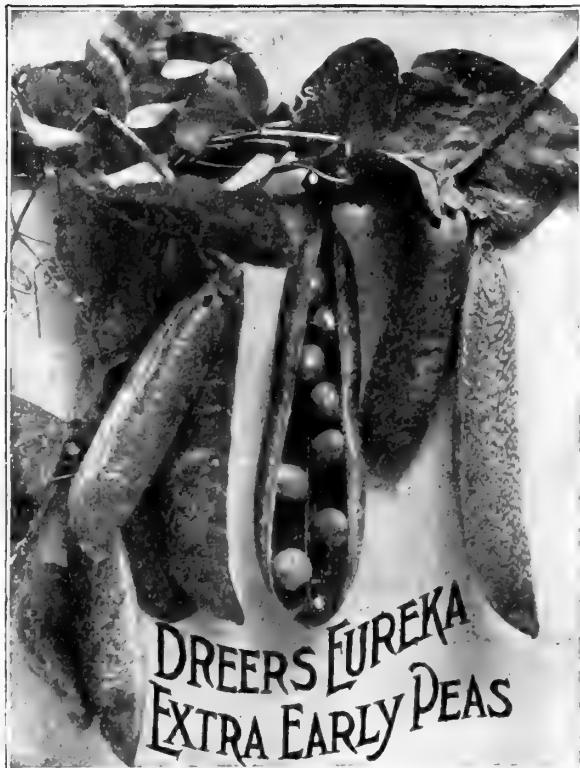
*Sow in August or September; transplant in Spring.*

Dreer's Prizetaker Leek	.10	30	1 00
Large American Flag	5	20	60

### LETTUCE. For summer sowing.

Dreer's All Heart (See Cut)	.10	30	80
Big Boston	5	20	60
Early Curled Simpson	5	20	50
Wonderful	.10	20	60
Dreer's Improved Hanson	5	20	50
Mammoth Salamander	5	20	50



**PARSLEY.**

	Pkt.	Oz.	4-lb.	Lb.
Dreer's Dwf. Perfection	10	35	\$1 00	\$3 50
Dreer's Summer Green	5	10	30	1 00
Dwf. Ex. C'led Perpetual	5	15	40	1 25
Champion Moss Curled	5	15	40	1 25
Half Curled	5	15	40	1 25
Fern Leaved	5	15	40	1 25

**PEAS.***Plant every two weeks until August.*

Prices for Peas of all kinds are for same by express or freight at purchaser's expense. If wanted sent by Parcel Post add as follows: To points East of Mississippi River, 8 cts. pt.; 12 cts. qt. West of Mississippi River, 15 cts. pt.; 25 cts. qt.

	Pt.	Qt.	Pk.
Dreer's "Electric" Extra Early	20	35	\$2 00
Dreer's Eureka Extra Early	20	35	2 00
Alaska	20	30	1 75
Gradus, or Prosperity	25	40	2 50
Early Morn	25	40	2 50
American Wonder	20	35	2 00
Nott's Excelsior	20	35	2 00
Premium Gem	20	35	2 00
Abundance	20	35	2 00
Dwarf Champion	20	35	2 00
Champion of England	20	35	2 00
Carter's Daisy	20	35	2 00
Telephone	20	35	2 00
Pride of the Market	20	35	2 00

**RADISH.***Sow every two weeks until September for Succession.***EARLY VARIETIES.**

	Pkt.	Oz.	4-lb.	Lb.
Cardinal Globe (See cut)	5	10	30	\$1 00
New Perfection	10	15	40	1 25
Dreer's Crimson Ball	10	15	40	1 25
Round Red Forcing	5	10	30	.85
Crimson Giant	5	10	30	1 00
White-tipped Scarlet Gem	5	10	25	.75
Dreer's First and Best	10	15	40	1 25
Cincinnati Market	5	10	25	.75
Dreer's Crystal Forcing	10	15	40	1 25
Philadelphia White Box	5	10	30	.85

**RADISH—Continued.**  
**SUMMER VARIETIES.**

	Pkt.	Oz.	4-lb.	Lb.
Dreer's White Delicacy	5	10	30	1 00
Icicle	5	10	30	1 00
White Strasburg	5	10	30	.85
Long White Vienna	5	10	30	.85
Becker's Chartier	5	10	25	.75

**WINTER VARIETIES.** *Sow in July and August.*

	Pkt.	Oz.	4-lb.	Lb.
Krewson's Oblong	5	10	30	1 00
Long Black Spanish	5	10	30	1 00
Round Black Spanish	5	10	30	1 00
Long White Spanish	5	10	30	1 00
White Chinese, or Celestial	5	10	30	1 00
Scarlet China	5	10	30	.85

**SPINACH.**

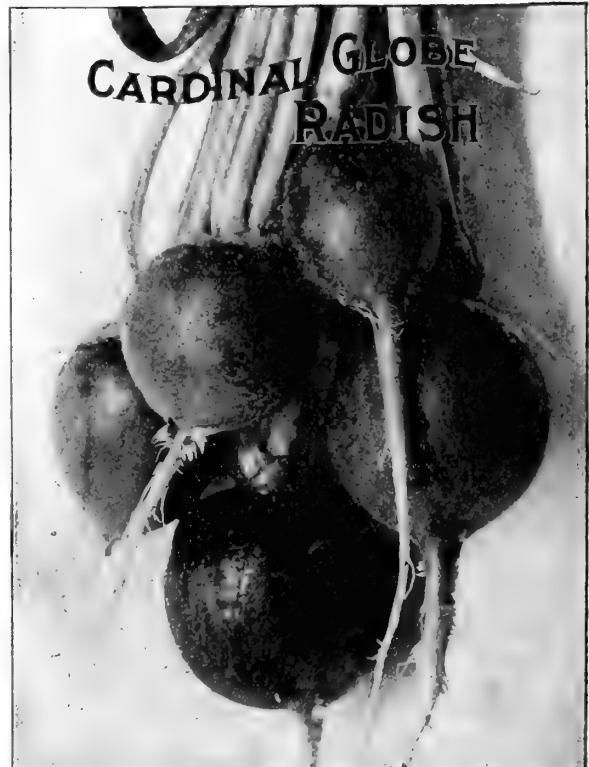
	<i>Sow in September for Winter and Spring.</i>			
Victoria	5	10	20	40
Long Standing (Round Seeded)	5	10	20	40
Dreer's Round Seeded Savoy	5	10	20	40
Long Season	5	10	20	.45
Prickly Seeded	5	10	20	.45
New Zealand	5	10	30	1 00

**TURNIP.**

	<i>Sow in July and August.</i>			
Red, or Purple Top (Strap-leaf)	5	10	25	.75
Purple Top White Globe	5	10	25	.75
Early Purple Top Milan	5	10	30	1 00
Early White Milan	5	10	30	1 00
White Flat Dutch	5	10	30	.90
White Egg	5	10	25	.75
Snowball	5	10	25	.75
Long White or Cowhorn	5	10	25	.75
Yellow Aberdeen, Purple Top	5	10	25	.75
Golden Ball	5	10	25	.75
Yellow or Amber Globe	5	10	25	.75

**RUTABAGA TURNIP.**

	<i>Largely grown for feeding stock, and also excellent for table use.</i>			
Dreer's Imp. Purple Top	5	10	25	.75
American Purple Top	5	10	20	.60
Skirving's Purple Top	5	10	20	.60
Budlong's Imp. White	5	10	30	.80



# FARM SEEDS FOR SUMMER SOWING

PRICES SUBJECT TO CHANGE WITHOUT NOTICE.

Write for samples and prices on any Field Seed wanted and not offered on this page.

## MANGELS AND SUGAR BEETS.

### Mangel Wurzel—

	By Mail.	By Lb.	By 10 lbs.
Golden Tankard, fine quality	20	50	\$3.50
Mammoth Long Red, heavy cropper	20	50	3.50
Yellow or Orange Globe	20	50	3.50
Red Globe	20	50	3.50
Sugar Beets—			
Klein Wanzleben	20	50	3.50
Imperial White Sugar	20	50	3.50
White Sugar, green top	20	50	3.50
Lane's Improved White Sugar	20	50	3.50

## MILLETS.

**German, or Golden Millet** (*Southern-groen*). A valuable annual hay and fodder crop, medium early, 4 to 5 feet high. Sow 1 bus. to acre. Lb., 20 cts., postpaid. Bus., 50 lbs. Write for price.

**Hungarian Millet** (*Panicum Germanicum*). An annual forage plant, early and productive, growing 2 to 3 feet high with an abundance of foliage. Sow 1 bushel to the acre. Lb., 20 cts., postpaid. Bus., 48 lbs. Write for price.

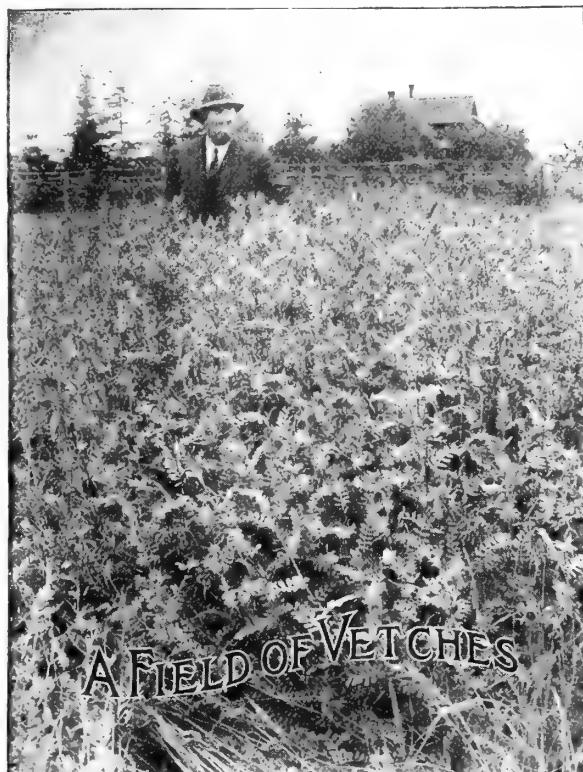
**Japanese Barn-yard Millet** (*Panicum Crus-galli*). An excellent fodder plant; grows 6 to 8 feet high. Sow between middle of May and end of July. Lb., 25 cts., postpaid. By express or freight, at purchaser's expense. 10 lbs., 80 cts.; 100 lbs., \$7.00.

## DWARF ESSEX RAPE.

A forage plant of highest value. For fall crop sow in July, August and September. It is sown broadcast 10 lbs. to the acre, but is better drilled, in which case 5 lbs. to the acre will suffice. In a few weeks from time of sowing, sheep, hogs or cattle can be turned on it. Per lb., 25 cts., postpaid. By express or freight, at purchaser's expense. 10 lbs., \$1.25; bushel of 50 lbs., \$6.00; 100 lbs., \$11.00.

## BUCKWHEAT.

**Japanese.** The best variety for all sections. By express or freight, at purchaser's expense. Peck, 50 cts.; bus., 48 lbs., \$1.75.



## VETCH.

**Winter Vetches, or Tares** (*Vicia Villosa*). Also called Sand Vetch, or Hairy Vetch. Recommended for fall sowing with rye, which serves as a support. It is perfectly hardy in all parts of the country, and maturing fully four weeks earlier than Scarlet Clover, it can be harvested or plowed under and the ground used for the usual spring crops. It is very nutritious, and all kinds of stock eat it with relish. Sow one bushel per acre, together with one-half bushel of Rye or Oats. Lb., 30 cts., postpaid. Bus., 60 lbs. Write for Leaflet and price.

## CRIMSON or SCARLET CLOVER.

Crimson Clover has become wonderfully popular both for pasture and hay crop, also as a green manure for plowing in. It can be seeded at any time from June to October at the rate of 15 to 20 lbs. per acre, and makes the earliest possible green pasture, blooming the latter part of April or May, and for feeding as hay should be cut just before coming in full bloom. One acre grown at the New Jersey Experimental Station yielded, May 31, 6997 pounds of organic matter, 312 pounds of nitrogen, 52 pounds of phosphoric acid, and 186½ pounds of potash. The nitrogen alone could not be bought for \$30.00, and is fully equal to that found in 20 tons of stable manure, and at such a small cost. It not only builds up worn out soils, when turned under, but rich soils are kept up to their fertility with less cost than by any other means. Lb., 30 cts., postpaid. Write for special circular and price of seed per bushel.

## ALFALFA (Medicago Sativa).

It is an established fact that Alfalfa sown during August will prove more satisfactory than when sown during the spring. After once established it will produce three to four heavy cuttings in a season, making a total of from three to six tons of nutritious hay per acre. We handle only High-grade American Grown Seed of Alfalfa, and will be pleased to send sample and price on application. We have published a Special Leaflet on Alfalfa, which tells how and when to prepare the land, sow seed, cure and harvest the crop. A copy mailed free on request.

# TOOL AND SUNDRY DEPARTMENT

<b>Dock Extractors.</b>	Heavy, for field use.....	\$2 00
“ or <b>Weed Lifters.</b>	Small, 50 cts.; large .....	75
<b>Fruit Pickers.</b>	Wire, 30 cts., Schneidig, with bag .....	50
<b>Grape Bags.</b>	Paper, plain, per 100, 20 cts.; per 1000, \$1.50; with wire, per 100, 30 cts.; per 1000 .....	2 50
<b>Grass Edging Knives.</b>	With handles, English steel, 8 in., \$1.35; 9 in., \$1.50. American steel, 9 in.....	75
<b>Grass Hooks or Sickles.</b>	English, riveted back, No. 0, 40 cts.; No. 1, 50 cts.; No. 2, 60 cts.; No. 3.....	65
Little Giant, 50 cts.; American, 25 cts.; Dutch and English Solid, 30 cts.; Dreer's Special .....	40	
<b>Raffia.</b>	For tying plants. Per lb., 20 cts.; 5 lbs .....	85
<b>Rakes.</b>	Hustler, galv., wire, 24 teeth, 50 cts.; 36 teeth, 75 Lawn King, wood, 22 teeth, 40 cts.; 26 teeth, 50 cts.; 38 teeth, 75 cts.; 50 teeth .....	1 00
Automatic, self cleaning, wood, 22 teeth, 6 <sup>1</sup> / <sub>2</sub> cts.; 26 teeth, 70 cts.; 38 teeth, \$1.00; 50 teeth .....	1 50	
Ames, wood, 24 teeth, 70 cts.; Globe, 20 teeth.....	35	
Ole Olsen, wood, one of the best, 26 teeth.....	50	
<b>Scythes.</b>	English lawn, riveted back, best steel, 30, 32 in., \$1.20; 34 in., \$1.25; 36-in., \$1.30; 38-in.....	1 35
Waldron, English lawn, solid, 36 to 40-in.....	1 50	
American lawn, 90 cts.; Bush, short.....	90	
<b>Scythe Stones.</b>	English, 15 cts.; Darby, 10 cts.; German.....	10
<b>Scythe Snath.</b>	Improved pattern .....	75
<b>Shears.</b>	Grass border, 8-in. blade, \$2.00; 10-in.....	2 50
With wheel, 8-in. blade, \$2.50; 10-in.....	3 00	
Lawn, 2 wheel, 9-in. blade, for under trees and fences ..	2 50	
Hedge, English, 8 in., \$1.50; 9-in., \$1.75; 10-in.....	2 00	
Tree pruning, Waters', 4 ft., 75 cts.; 6 ft., 85 cts.; 8 ft., \$1.00; 10 ft., \$1.15; 12 ft.....	1 25	
Tree pruning, Telegraph, without pole .....	1 00	
Sheep or grass, English, 7 <sup>1</sup> / <sub>2</sub> in., \$1.00; with inside spring, \$1.15; American, 25, 35, 50, 75 and .....	85	
<b>Spuds.</b> (Weeders.) Long handle, 75 cts.; Dandelion..	25	
<b>Stakes.</b> Light tapering, round, painted green: 1 <sup>1</sup> / <sub>2</sub> ft., doz., 17c.; 100, \$1 00   3 <sup>1</sup> / <sub>2</sub> ft. doz., 63c.; 100, \$4 00		
2 “ 28c. “ 1 70   4 “ “ 75c. “ 4 80		
2 <sup>1</sup> / <sub>2</sub> “ 39c. “ 2 40   5 “ “ 88c. “ 5 60		
3 “ 51c. “ 3 20		
Heavy Rose or Dahlia. Round, painted green. 3 ft., doz., 75; 100, \$4 85   5 ft. doz., \$1 25; 100, \$8 15		
4 “ “ \$1 10; “ 6 50   6 “ “ 1 55; “ 9 80		
Square. Painted green. A good strong stake: Per doz. Per 100 Per doz. Per 100		
1 <sup>1</sup> / <sub>2</sub> ft., 14c., \$1 00   3 <sup>1</sup> / <sub>2</sub> ft., 59c., \$4 28		
2 “ 22c., 1 58   4 “ 69c., 4 95		
2 <sup>1</sup> / <sub>2</sub> “ 31c., 2 25   5 “ 94c., 6 75		
3 “ 50c., 3 60   6 “ \$1.19   8 55		
Plain unpainted Dowels: Length. Diameter.		
42 inches, $\frac{1}{4}$ -inch, per 100, \$0 75; per 1000, \$6 50		
42 “ “ “ 85; “ “ “ 7 50		
12 “ “ “ 1 25; “ “ “ 10 00		
36 “ “ “ 85; “ “ “ 7 50		
Dyed Green. Add 10 cts. per 100; 90 cts. per 1000.		
Galvanized steel, No. 10. Wire: Per 100 Per 1000		
2 feet.... \$0 60 \$5 00   4 feet.... \$1 25 \$10 50		
2 <sup>1</sup> / <sub>2</sub> “ 75 6 25   4 <sup>1</sup> / <sub>2</sub> “ 1 35 12 00		
3 “ 90 7 75   5 “ 1 50 13 00		
3 <sup>1</sup> / <sub>2</sub> “ 1 10 9 00   6 “ 1 75 14 25		
Western Cane Stakes, 6 to 8 feet long, per 100 .....	1 00	
<b>Trowels.</b> American steel, 10 cts., 20 cts. and .....	25	
English pattern, steel, strong, 6-in., 40 cts.; 7-in.....	50	
Cleves'. Angle, 5 in., 15 cts.; 8-in.....	25	
Tomato, 50 cts.; Berry, 30 cts.; Transplanting .....	30	
<b>Weeders.</b> (See also Dock Extractors and Spuds.) Excelsior, 10 cts.; Lang's, 25 cts.; Eureka, 25 cts.; Eureka Long Handle, 50 cts.; Hazeltine, 25 cts.; Voder.....	50	
Climax Lawn Weeder, 75 cts.; Champion Weed Puller...	50	
Dandelion Spuds, two sizes, 25 and .....	50	



AMERICAN STEEL TROWEL



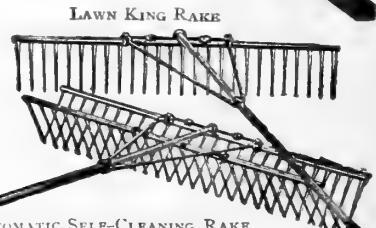
GRASS SHEAR



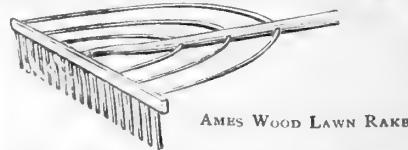
STEEL SPUD



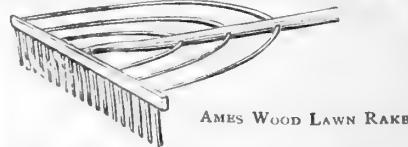
OLE OLSEN LAWN RAKE



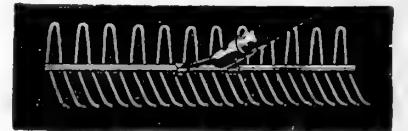
LAWN KING RAKE



AUTOMATIC SELF-CLEANING RAKE



AMES WOOD LAWN RAKE



HUSTLER LAWN RAKE

LAWN SCYTHE

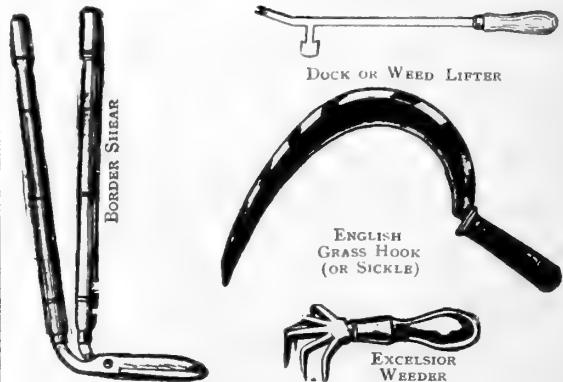


LANG'S WREDER

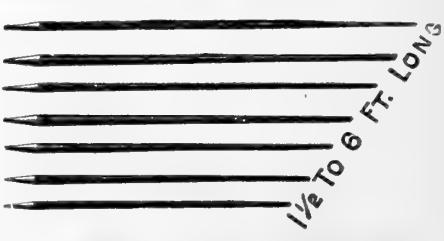


WIRE FRUIT PICKER

EUREKA WEEDEER



BORDER SHEAR

ENGLISH  
GRASS HOOK  
(OR SICKLE)EXCELSIOR  
WEEDEERGREEN  
PLANT  
STAKES

1/2 TO 6 FT. LONG



HEDGE SHEAR

# LAWN SPRINKLERS



**Fountain Ring Sprinkler**

Makes a mist-like spray

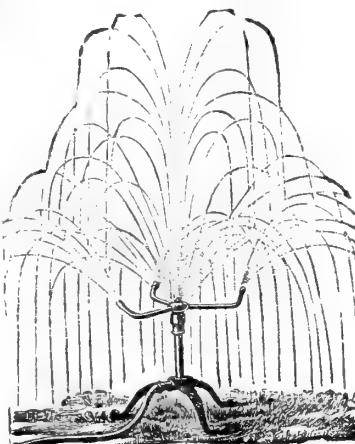
Brass .....	\$0 75
Cast iron .....	40



**Enterprise Lawn Sprinkler**

The working parts of this sprinkler are practically indestructible; has four arms and covers a large area.

No. 1, large size, sled base ..... \$3 75  
On stand 12 inches high ..... \$1 00  
No. 2, small " " ..... 3 00



**California Lawn Sprinkler**

This is one of the most popular and ornamental lawn sprinklers of its kind, and distributes the water over a large area.

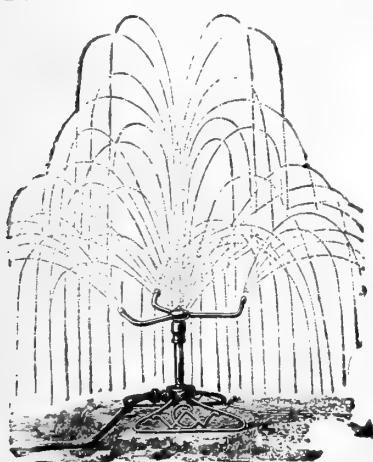
On stand 12 inches high ..... \$1 00  
" " nickel top, 12 inches high 1 25



**Water Witch Sprinkler**

Will cover an area of 20 to 30 feet diameter.

With spur to stick in ground ..... 50 cents  
On sled base ..... 75 cents



**Sled Base California Lawn Sprinkler**

This sprinkler is convenient to move about the lawn. 12 inches high, nickel top, \$1.50.



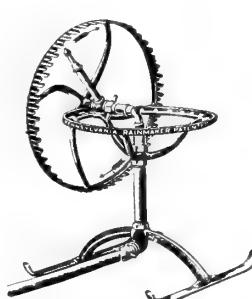
**New Comet Lawn Sprinkler**

This is a turbine lawn Sprinkler, especially designed for large lawns.  
Brass ..... \$3 50



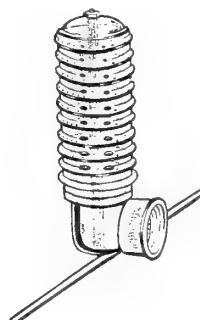
**Lawn Twin Sprinkler**

The best to lay on ground. Strong, simple, and will not clog. It has no revolving parts, yet throws a double spray in a perfect circle. 30 cents.



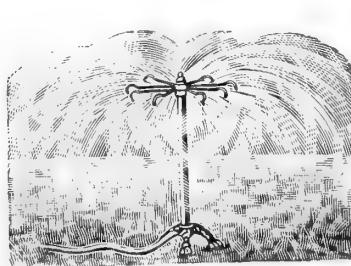
**Rainmaker Lawn Sprinkler**

Covers an area of 300 to 500 square yards; adapted for large lawns. \$20.00.  
(Send for circular.)



**B Lawn Sprinkler**

Something entirely new. Will cover an oblong or square area. No mechanical parts to get out of order. Brass, \$1.75.



**Peck's Lawn Sprinkler**

The Peck's Lawn Sprinkler is 36 inches high, and can be supplied with 4 and 8 arms.

Peck's 4-Arm Sprinkler ..... \$3 25  
" 8 " " ..... 3 75

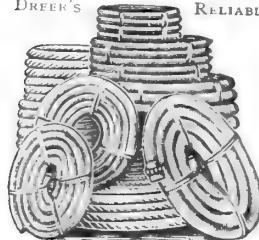


**Universal Lawn Sprinkler**

This sprinkler will work on very low pressure, and is suitable for small lawns.

On sled base, nickel top, 12 inches high, \$1.75 each.

DREER'S RELIABLE



GARDEN AND GREENHOUSE HOSE



COMBINATION HOSE NOZZLE



BOSTON NOZZLE



GEM NOZZLE



BOSS NOZZLE



SHERMAN HOSE CLAMP



COOPER HOSE MENDER



JONES' HOSE MENDER



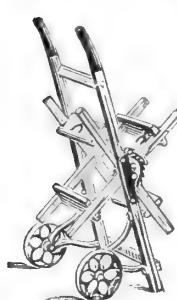
BRASS HOSE COUPLER



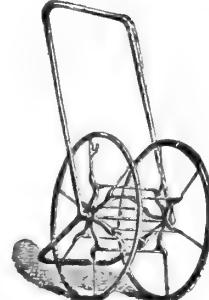
HOSE NOZZLE HOLDER



HUDSON HOSE MENDER



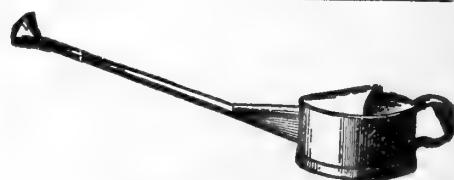
WOOD HOSE REEL



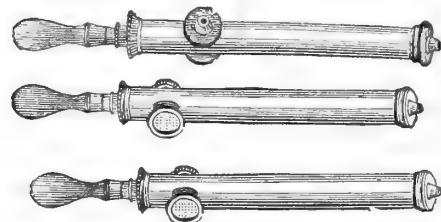
WIRT'S IRON HOSE REEL



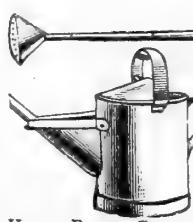
LIGHT GALVANIZED WATERING CAN



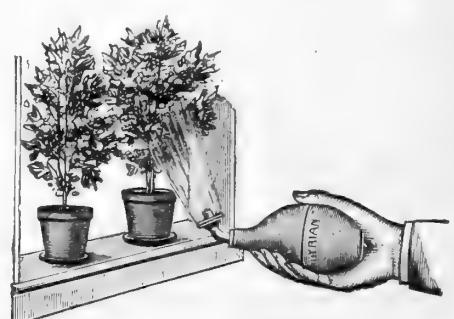
LOW GREENHOUSE WATERING CAN



BRASS GARDEN AND GREENHOUSE SYRINGES



HEAVY ROUND GALVANIZED WATERING CAN



RUBBER SPRINKLER. STRAIGHT OR BENT

## DREER'S RELIABLE RUBBER HOSE.

For Garden and Greenhouse. Riverton Moulded and Chicago Electric can be supplied in any length in one piece up to 500 feet, and we will cut any length desired. All others can be supplied only in 25 and 50 feet lengths. Price includes couplings.

Per ft.

Challenge, 3 ply,  $\frac{3}{4}$ -in. 10c.  
Extra Quality, " " 12c.  
Fine Quality, " " 15c.  
Fine Quality, 4 ply " 18c.  
Riverton Moulded,  $\frac{1}{2}$ -in. 14c.

Per ft.

Riverton Moulded,  $\frac{3}{4}$ -in. 16c.  
Chicago Electric,  $\frac{3}{4}$ -in. 18c.  
Wire-wrapped,  $\frac{3}{4}$ -in. 16c.  
Bull-Dog,  $\frac{1}{2}$ -in. 16c.

## HOSE REELS.

Wood, to hold 50 ft., \$1.75; to hold 100 feet ..... \$2 00  
Wirt's Iron, No. 1, to hold 50 ft., \$1.50; No. 10, 100 ft., \$2.75; No. 20, 150 ft., \$3.00; No. 30, 500 ft. ..... 5 00

## HOSE NOZZLES.

Boston, coarse or fine, 50 cts.; Boss, 45 cts.; Gem, 35 cts.; Cobination, rose and stream, 75 cts.

## HOSE MENDERS, ETC.

Jones', iron, each, 5 cts.; per doz. ....	50
Cooper's, brass, each 10 cts.; per doz. ....	1 00
Hudson, six tubes, pliers and bands, 65 cts.; postpaid ....	75
" extra tubes, doz., 40 cts.; bands, doz. ....	20
Hose Nozzle Holder. ....	15
Hose Clamp (Sherman's), each 5 cts.; per doz. ....	50
Hose Couplers, brass, $\frac{3}{4}$ -in., per set 15 cts.; per doz. ....	1 50
Royal Hose Attachment, 30 cts. each; per doz. ....	3 00

## BRASS SYRINGES.

No. A, stream and spray, \$2 25	No. H, with spray only . \$2 50
" C, " " " 3 50	Atomizers, Tin, 35 cts. . 50
" 2, " " 2 sprays 4 25	Brass 60 cts. 1 00
" 3, " " " 5 50	" Automatic-com-
" 5, " " " 6 50	pressed air, brass . 1 25

## WATERING CANS.

Galvanized. Two qualities, heavy and light. The heavy have brass tips and two copper-faced roses; the light has one rose.

CAPACITY.	LIGHT ROUND.	HEAVY ROUND.	HEAVY OVAL.
4 qt. ....	\$0 40	\$1 60	
6 " ....	50	1 85	\$2 10
8 " ....	60	2 00	2 35
10 " ....	70	2 25	2 60
12 " ....	80	2 60	2 85
16 " ....	90	3 15	

Low, Greenhouse (galvanized) 4 qt. .... 1 50  
Window Garden. Light weight, painted green, 2 qt., 50 cts.; 4 qt., 75 cts.; 6 qt. .... 1 00  
English pattern, painted green, 3 qt., \$1.35; 4 qt., \$1.85; 6 qt., \$2.15; 8 qt., \$2.10; 10 qt., \$2.75.

**Rubber Sprinkler.** Straight or bent neck. Large, \$1.00; small, 50 cts.; postage, 10 cts. extra.

## SPRAYERS AND SPRAY PUMPS.

<b>"Perfect Success" Bucket Pump.</b> One of the best. Complete with hose and nozzle, \$4.35; with extra 7 ft. hose, \$5.45.	
<b>Myers' Bucket Pump.</b> For general use. Very powerful, brass chamber.....	3 00
<b>Myers' Defiance Bucket Pump.</b> An improvement on the above.....	4 00
<b>Auto Spray.</b> Holds 4 gallons; easily carried; one pumping will spray 10 minutes. Galvanized iron, \$4.50; copper, \$6.75; extension rod included.	
<b>Spray Syringe Atomizer.</b> Tin, small, 35 cts.; large, 50 cts. Brass, small, 60 cts.; large .....	1 00
<b>Compressed Air Atomizer.</b> Automatic, brass.....	1 25
<b>"Imperial" Barrel Spray Pump (Myers').</b> Very powerful; brass chamber with hose and nozzle.....	6 50
<b>Deming's Simplex Barrel Spray Pump.</b> With agitator and 12½ ft. hose and nozzle .....	10 65
<b>"Gardener's Choice" Spray Outfit.</b> A tank on wheels, holds 25 gallons, fitted with pump; complete with hose and nozzle .....	15 50
<b>Deming's "Century" Barrel Spray Pump.</b> An extra powerful pump; complete with hose and nozzle.....	13 65
<b>Iron Extension Rods.</b> For tree spraying; 4 ft. lengths	25

## SPRAY NOZZLES.

Bordeaux, 75 cts.; Vermorel, 75 cts.; Double Vermorel, \$2.00. Triple Vermorel, \$2.75; Mistry .....	1 20
Demorel, 60 cts.; Scientific, \$1.25; Mistry, Jr.....	75

## DRY POWDER DISTRIBUTERS.

<b>Tin Dusters.</b> For spreading dry powders .....	35
<b>Leggett's "Champion" Powder Gun.</b> A powerful machine for orchard and field use.....	8 00
<b>Hand Powder Gun.</b> Holds 4 oz., 20 cts.; by mail...	25
<b>Woodason's Double Cone Bellows.</b> .....	3 00
Large Single Cone, \$1.75; Small Single Cone.....	1 00
Sulphur Bellows .....	1 50

## TORCHES.

For burning caterpillar's nests. Asbestos, 40c.; Peerless 50	
--	--

## THE LOWELL FOUNTAIN COMPRESSED AIR SPRAYER.

Does not require constant pumping. Has an automatic thumb lever valve. One pumping will discharge the entire contents of the tank. Well adapted for the fruit grower, farmer, stockman, poultryman, florist and for general garden use. Capacity, 3 gallons.

Galvanized, complete, with hose and nozzle .....	\$3 75
Brass, " " " " " .....	7 00



THE LOWELL FOUNTAIN COMPRESSED AIR SPRAYER.



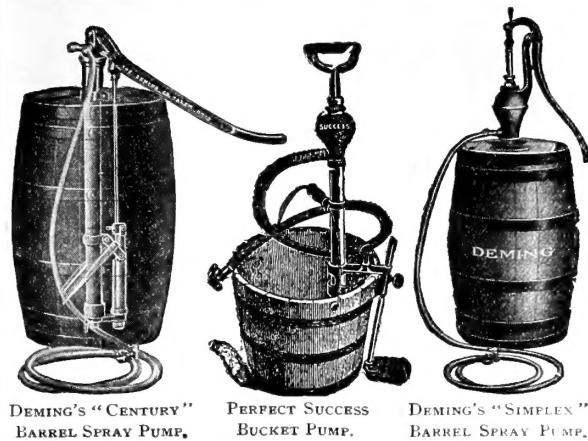
SPRAY SYRINGE ATOMIZER.



HAND POWDER GUN JUMBO.



TIN POWDER DUSTER.



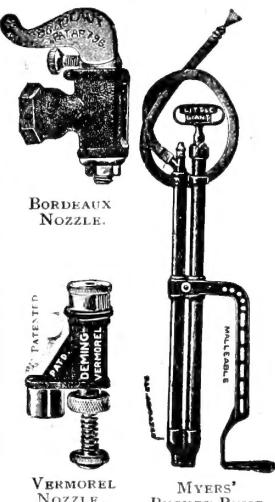
DEMING'S "CENTURY" BARREL SPRAY PUMP.

PERFECT SUCCESS BUCKET PUMP.

DEMING'S "SIMPLEX" BARREL SPRAY PUMP.



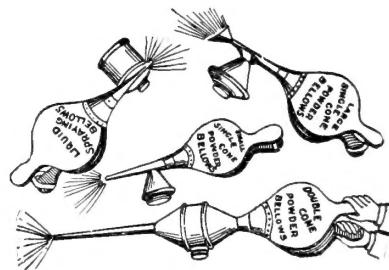
AUTO SPRAY IN OPERATION.



BORDEAUX NOZZLE.

VERMOREL NOZZLE.

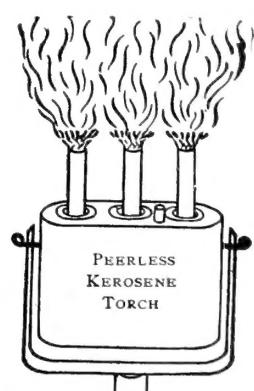
MYERS' BUCKET PUMP.



WOODASON'S POWDER AND SPRAY BELLOWS.



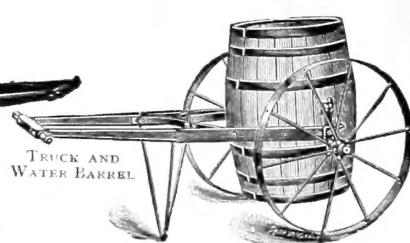
ASBESTOS TORCH.



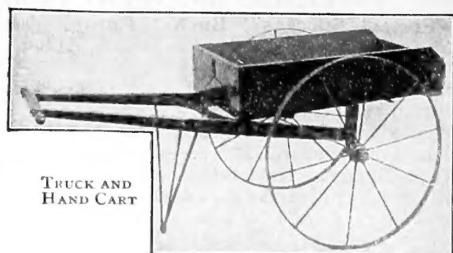
PEERLESS KEROSENE TORCH



TRUCK AND LEAF RACK



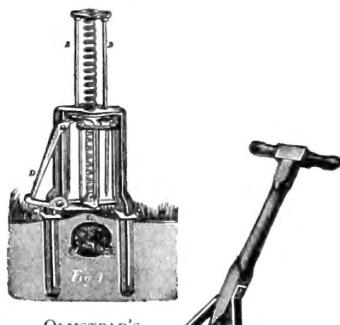
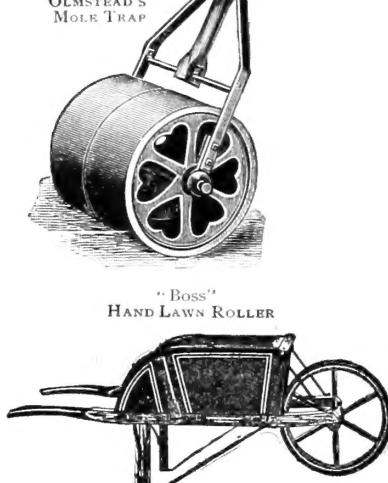
TRUCK AND WATER BARREL



TRUCK AND HAND CART



KEystone LEAF RACK ATTACHMENT

OLMSTEAD'S  
MOLE TRAP"BOSS"  
HAND LAWN ROLLER

GARDEN BARROW

### TRUCK, WATER BARREL, LEAF RACK AND HAND CART

This is one of the indispensable adjuncts to a well-ordered country or suburban garden. Its uses are innumerable. The trucks are equipped with steel wheels, and can be had with  $1\frac{1}{2}$ ,  $2\frac{1}{2}$  or  $3\frac{1}{2}$ -inch tires, are strong and durable, no castings to break, and with ordinary care will last for many years. The truck is  $39\frac{1}{2}$  inches wide, outside measurement, and can be used either with the Water Barrel, Leaf Rack or Hand Cart. All being made to attach or detach in an instant, they can be taken apart in a few moments and stored in very little space.

#### Truck and Leaf Rack. Truck and Water Barrel. Truck and Hand Cart.

$1\frac{1}{2}$ in. tires .....	\$11.00	$1\frac{1}{2}$ in. tires .....	\$9.50	$1\frac{1}{2}$ in. tires .....	\$9.75
$2\frac{1}{2}$ " " .....	11.75	$2\frac{1}{2}$ " " .....	10.25	$2\frac{1}{2}$ " " .....	10.50
$3\frac{1}{2}$ " " .....	12.50	$3\frac{1}{2}$ " " .....	11.00	$3\frac{1}{2}$ " " .....	11.25

Extra barrels with trunnions, \$3.00; extra trunnions, 50 cts. a pair. Leaf Rack only, \$5.50; Hand Cart Box only, \$3.25.

### KEYSTONE LEAF RACK ATTACHMENT

This can be attached to any size wheelbarrow with removable sides. It is most convenient for gathering leaves, cut grass and rubbish. One of these should be in use on every small as well as large place. Has a capacity of 10 bushels; made of galvanized wire, bolted to a wooden base. It can readily be taken apart, occupying but little space when not in use. Price, \$4.00.

### THE "BOSS" HAND LAWN ROLLERS

These rollers are of neat finish, with beveled edges and a smooth surface, very strong and durable. A Roller weighing from 200 to 350 pounds can be readily handled by one man. We can supply Hand Rollers weighing up to 650 pounds and Horse Rollers weighing from 650 pounds up. Descriptive price list on application.

No.	Diam.	Length	Sec.	Lbs.	Price	No.	Diam.	Length	Sec.	Lbs.	Price
1	15 in.	15 in.	2	150	\$7.60	5	20 in.	20 in.	1	250	\$12.40
2	15 "	22 "	3	200	10.00	6	20 "	24 "	3	300	14.80
3	20 "	16 "	2	225	11.20	7	20 "	24 "	2	300	14.80
4	20 "	20 "	2	250	12.40	8	20 "	30 "	3	350	17.20

### Wheelbarrows

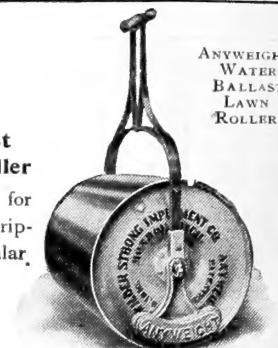
Dreer's Special Wheelbarrow .....	\$3.75
" " " 3-in. tire .....	4.00
No. 4, Garden, $1\frac{3}{4}$ in. Tire .....	4.00
" 5, " $1\frac{1}{4}$ " " .....	4.50
" 4, " 3 " " .....	4.25
" 5, " 3 " " .....	4.75
Special Narrow for Greenhouse .....	4.50
Boy's .....	\$3.00
Canal .....	2.50

Mole Traps	
Olmsted .....	\$1.50
Reddick .....	\$1.00

ANYWEIGHT  
WATER  
BALLAST  
LAWN  
ROLLER

### Water Ballast Roller

Send for  
full descriptive  
circular.



### Machine-made Tree and Plant Tubs

Made of white cedar, painted green and bound with extra iron hoops. Drop handles. Iron feet.

Outside Diam.	Inside Diam.	Length of Stave	Each
No. 0, .27 in.	25 in.	24 in.	\$5.50
No. 1, .25 "	23 $\frac{1}{2}$ "	21 $\frac{1}{2}$ "	5.60
No. 2, .23 "	21 "	20 "	4.50
No. 3, .21 "	18 $\frac{3}{4}$ "	18 "	4.00
No. 4, .18 "	16 $\frac{1}{2}$ "	16 "	2.90
No. 5, .16 "	14 $\frac{1}{2}$ "	14 "	2.60
No. 6, .14 "	12 $\frac{1}{2}$ "	12 "	2.10
No. 7, .13 "	11 $\frac{1}{2}$ "	10 "	1.85
No. 8, .12 "	10 $\frac{1}{4}$ "	9 $\frac{1}{2}$ "	1.65

### Dreer's Improved Keystone Cedar Plant Tubs

Made of white cedar, painted green and bound with electric-welded wire hoops, which do not rust. Handles supplied with the three largest sizes.

Outside No. Diam.	Inside Diam.	Length of Stave	Each
A, 11 in.	10 in.	12 in.	\$0.75
B, 12 $\frac{1}{2}$ "	11 "	12 "	.85
C, 13 $\frac{1}{4}$ "	12 "	13 "	1.00
D, 14 $\frac{1}{2}$ "	13 "	14 "	1.15
E, 15 $\frac{3}{4}$ "	14 "	14 "	1.35
F, 16 $\frac{1}{4}$ "	15 "	15 "	1.50



# FERTILIZERS FOR FARM, LAWN, GARDEN AND GREENHOUSES.

*Fertilizers marked \* can be sent by Parcel Post at purchaser's expense. Consult your local Post Office for rate from Philadelphia. Packages weighing 5 lbs. or over can be sent much cheaper by express except to nearby points.*

**\*Bone Meal.** (Baugh's.) A fertilizer for all purposes, safe and effective. 3 lbs., 15 cts.; 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., \$1.25; 100 lbs., \$2.00; 200 lb. sack, \$3.75.

**\*Ground Bone.** (Baugh's.) A little coarser than above; excellent for grass plots, gardens, etc. Apply 400 to 600 lbs. to the acre. 5 lbs., 25 cts.; 25 lbs., 75 cts.; 50 lbs., \$1.25; 100 lbs., \$2.00; sack of 200 lbs., \$3.75.

**\*Sheep Manure, Pulverized.** (Wizard Brand). A pure natural manure, unequalled for mixing with potting soil, for lawns, general garden fertilizer, for making liquid manure or for any purpose where quick as well as lasting results are wanted. 2 lb. package, 15 cts.; 5 lbs., 25 cts.; 10 lbs., 40 cts.; 25 lbs., 75 cts.; 50 lbs., \$1.25; 100 lbs., \$2.00; 500 lbs., \$9.00; 1000 lbs., \$16.06; ton, \$30.00.

**Cattle or Cow Manure, Shredded.** We are now in a position to offer this manure put up in sacks for convenient handling. For garden, lawn and greenhouse, and especially good to mix with compost and for water lilies. 100 lbs., \$2.00; 500 lbs., \$9.00; 1000 lbs., \$16.00; per ton, \$30.00.

**Clay's Fertilizer.** (Imported.) Recommended to all who grow either fruit, flowers or vegetables. Per bag of 28 lbs., \$2.00; 56 lbs., \$3.50; 112 lbs., \$6.50.

**\*Nitrate of Soda.** A fertilizer for all crops. It is very quick in action and hastens maturity of crops fully two weeks. Being quickly soluble, it should not be applied until the plants are above ground, when 200 to 300 lbs. mixed with wood ashes or land plaster is sufficient per acre. 5 lbs., 25 cts.; 25 lbs., \$1.25; 50 lbs., \$2.25; 100 lbs., \$3.75; 200 lbs., \$6.50.

## INSECTICIDES AND FUNGICIDES.

*Insecticides and Fungicides marked \* can be sent by Parcel Post at purchaser's expense. Consult your local Post Office for rate from Philadelphia. Sorts not marked cannot be sent by mail.*

**\*Ant Exterminator.** For destroying ants in house, lawn and garden. 25 cts., 50 cts. and \$1.00.

**Aphine.** The insecticide that kills plant lice of every description; a strong nicotine extract; dilutes one part to 40 parts of water. 1 qt., \$1.00; 1 gal., \$2.50.

**Arsenate of Lead.** (Paste.) For Elm-leaf beetle and caterpillars. Dilute 1 oz. to 1 gal. of water and apply as a spray. 1 lb., 25 cts.; 2 lbs., 40 cts.; 5 lbs., 80 cts.; 10 lbs., \$1.50; 25 lbs., \$3.00; 50 lbs., \$5.00; 100 lbs., \$7.25.

**Arsenate of Lead.** (Dry Powdered.) Produced under new process. Contains at least 33 per cent. *arsenic*. Superior to paste arsenate, stands suspension longer, and has more covering capacity. 1 lb., 35 cts.; 2 lbs., 65 cts.; 5 lbs., \$1.50; 10 lbs., \$2.25; 25 lbs., \$5.00; 50 lbs., \$9.00; 100 lbs., \$17.25.

**Arsenite of Zinc.** (Paste.) A quick acting insecticide for all beetles and rose bugs. 1 lb., 25 cts.; 2 lbs., 40 cts.; 5 lbs., 90 cts.; 10 lbs., \$1.50; 25 lbs., \$3.00; 50 lbs., \$5.00; 100 lbs., \$8.25.

**Black Leaf.** A nicotine solution for spraying and fumigating. 1 gal., \$1.25; 5 gals., \$5.00.

**Bordeaux—Arsenate of Lead Mixture.** A combined Fungicide and Insecticide. Three ozs. to 1 gal. of water. Apply as a spray. 1 lb., 25 cts.; 2 lbs., 40 cts.; 5 lbs., 80 cts.; 10 lbs., \$1.30; 25 lbs., \$2.75; 50 lbs., \$5.00.

**Bordeaux Mixture.** (Liquid.) By simply adding water it is ready for use. 1 qt., 40 cts.; 1 gal., \$1.00; 5 gals., \$4.50. One gallon will make one barrel liquid.

**Bordeaux Mixture.** (Paste.) For Fungous, Rust and all kinds of rot. When used on Peach and Plum Trees should be at half strength. Five ounces to 1 gal. of water is standard strength. 1 lb., 20 cts.; 2 lb., 30 cts.; 5 lbs., 75 cts.; 10 lbs., \$1.25; 25 lbs., \$2.50; 50 lbs., \$4.25; 100 lbs., \$7.25.

**Bordeaux Mixture.** (Dry.) For fungous diseases best to use dry. 1-lb. box, 20 cts.; 5 lbs., 90 cts.

**Cattle Comfort.** For flies and other insects on domestic animals. Qt. can, 45 cts.; gal. can, \$1.15; 5 gal. can, \$5.00.

**Copper Sulphate.** For early spraying and making Bordeaux Mixture. Lb., 15 cts.; 10 lbs., \$1.25; 25 lbs., \$2.50.

**Fairmount Weed Killer.** The best remedy for cleaning gravel paths, drives and gutters of weeds, moss, etc. A great labor saver.  $\frac{1}{2}$  gal., 75 cts.; makes 25 gals. treating liquid; gal., \$1.25; 5 gals., \$6.00; 10 gals., \$11.00.

**\*Fir Tree Oil Soap.**  $\frac{1}{2}$ -lb. can, 25 cts.; 2-lb. can, 75 cts.

**\*Fish or Whale Oil Soap,** 1, 2 and 5 lbs., 20 cts., 35 cts. and 60 cts.

**\*Good's Caustic Potash Fish Oil Soap.** Recommended as a summer and winter wash for scale and all insects. 1 lb., 20 cts.; 5 lbs., 80 cts.; 25 lbs., \$2.75; 100 lbs., \$7.00.

**\*Grape Dust.** For mold, mildew, or rust mites, either in greenhouses or the open air. 5-lb. pkg., 40 cts.; 25 lbs., \$1.75; 100 lbs., \$6.00.

**Hellebore.** For currant worms and sucking insects.  $\frac{1}{2}$  lb., 13 cts.;  $\frac{1}{2}$  lb., 20 cts.; 1 lb., 35 cts.; 5 lbs., \$1.40.

**\*Insect Powder.** (Pure Dalmatian.) For roaches, fleas, etc.  $\frac{1}{4}$  lb., 15 cts.;  $\frac{1}{2}$  lb., 30 cts.; 1 lb., 50 cts.

**Kerosene Emulsion.** (Liquid.) Concentrated, 1 qt., 40 cts.; 1 gal., \$1.00; 5 gals., \$4.50.

**\*Kerosene Emulsion.** (Paste.) Ready for use by simply adding water. 1-lb. can, 20 cts.; 5-lb. can, 60 cts.; 25-lb. can, \$2.50. One pound makes 10 gallons of spray.

**Kil-Worm.** Destroys ants and worms in Cricket grounds and private lawns, snails in greenhouse and garden. Does not injure grass. One gallon makes fifty gallons of liquid. 1 qt. bottle, \$1.00;  $\frac{1}{2}$  gallon, \$1.75; 1 gallon, \$3.00.

**Lemon Oil Co.'s Insecticide.** For all insects and soft scale.  $\frac{1}{2}$  pt., 25 cts.; pt., 40 cts.; qt., 75 cts.;  $\frac{1}{2}$  gal., \$1.25; gal., \$2.00.

**Little's Antipest.** A liquid preparation for all insects. 1 qt. can, 60 cts.;  $\frac{1}{2}$  gal. can, \$1.00; 1 gal. can, \$1.75.

**Nicoticide.** Fumigating compound.  $\frac{1}{2}$  pt., 70 cts.;  $\frac{1}{2}$  pt., \$1.25; pt., \$2.50; 1 qt., \$4.50. Vaporizing lamp, 50 cts.

**Nico Fume Liquid.** An effective vaporizing liquid.  $\frac{1}{2}$  lb., 60 cts.; 1 lb., \$2.00; 4 lbs., \$7.00; 8 lbs., \$13.50.

**Nickoteen.** A powerful nicotine extract. One part to 600 of water is sufficiently strong to kill all insects except scale, for which use 1 to 400. Bottle, 40 cts.;  $\frac{1}{2}$  lb., 85 cts.; 1 lb., \$1.50; 8 lbs., \$10.00.

**Paris Green.**  $\frac{1}{2}$  lb., 20 cts.; 1 lb., 30 cts.; 5 lbs., \$1.25.

**Pyrox.** A combined insecticide and fungicide for all leaf-eating insects. Used largely by potato growers. 1 lb., 25 cts.; 5 lbs., \$1.00; 10 lbs., \$1.75; 25 lbs., \$4.00.

**Readeana Rose Bug Exterminator.** Dilute and apply as a spray. Harmless to the most delicate plant. Bottle, 50 cts., \$1.00 and \$2.00; per gal., \$4.00.

**\*Slug Shot.** A standard insect powder for general use on plants and trees. 1 lb., 15 cts.; 5 lbs., 30 cts.; 25 lbs., \$1.40; 50 lbs., \$2.75; 100 lbs., \$5.00.

**\*Sulphur, Powdered.** For mildew. Lb., 10 cts.; 5 lbs., 40 cts.; 10 lbs., 60 cts.; 50 lbs., \$2.50; 100 lbs., \$4.00.

**\*Tobacco Soap.** (Dreer's.) One of the best insecticides for general use, easily prepared.  $\frac{1}{2}$  lb., 25 cts.; 10 lbs. bulk, \$3.00.

**\*Tobacco Dust.** 1 lb., 10 cts.; 5 lbs., 25 cts.; 100 lbs., \$3.50.

**\*Tree Tanglefoot.** (Caterpillar Paste.) A remedy against caterpillars and all tree climbing insects. Apply around the trunk of the tree a circle 3 to 5 inches wide. 1 lb., 30 cts.; 3 lbs., 85 cts.; 10 lbs., \$2.65; 20 lbs., \$4.80.

**Worm Eradicator.** For removing worms of any kind in greenhouses and potted plants, etc., without injury to the most delicate plants. Bottle, 50 cts. and \$1.00.



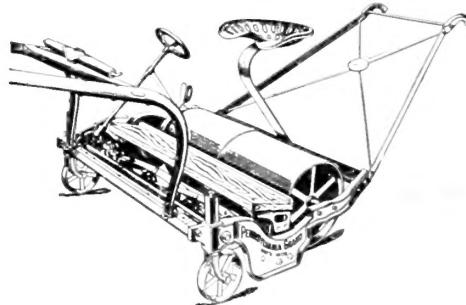
## THE DREER LAWN MOWER

THE popular Lawn Mower of to-day. The high wheel is the easiest running, has 10 inch drive wheel. This machine can be supplied with four or five blades in the revolving cutter. For those who mow their lawns frequently we advise the five-bladed machines, as they leave the lawn perfectly smooth, although the four-blade machine does admirable work. The Low-Wheel is built on the same plan as the High-Wheel, and is made with four blades only. For small areas the Low-Wheel machine is preferable. Grass catchers can be supplied for both High-and Low-Wheel machines.

**The Dreer Lawn Mower is Guaranteed.** We can furnish all repairs at short notice.

### “DREER” HIGH WHEEL MOWER

	With 4 Blades	With 5 Blades
15-inch cut	\$10 75	\$11 75
17 " "	11 75	12 75
19 " "	12 75	13 75
21 " "	13 75	14 75



THE PENNSYLVANIA “GRAND” HORSE LAWN MOWER.

30-inch cut, with 4 blades, \$65 00; with 6 blades . . . . . \$73 00  
38 " " " 4 " 85 00; " 6 " . . . . . 93 00  
With shafts, seat and footboard, as illustrated above, add \$12.00 to the 30-inch and \$15.00 to the 38-inch size.

### PENNSYLVANIA HORSE LAWN MOWER

30-inch cut, with 4 blades, \$60 00; with 6 blades . . . . . \$68 00  
38 " " " 4 " 78 00 " 6 " . . . . . 86 00  
Shafts, Seat and Footboard for either size, extra . . . . . 12 00  
25-inch Pony Mower, 4 blades, \$30 00; 6 blades . . . . . 36 00

### The Ideal Power Lawn Mower and Roller

This machine will cut up to 8 acres per day according to the speed which you can regulate from  $\frac{1}{2}$  to  $\frac{4}{3}$  miles per hour. This is an ideal mower for large areas, and will do more work by far than is possible with many horse machines. Weight, 760 lbs.

38-inch cut, complete (f. o. b. factory) . . . . . \$400 00

### The Ideal Junior Power Lawn Mower

25-inch cut, weight 275 lbs., complete (f. o. b. factory) \$225 00

#### Oilers

Copperized steel . . . . . 20 Zinc . . . . . 15  
" " " Ex. large .25 " Filled with oil . . . . . 20  
Emery, for sharpening mowers, 14 cts. per lb.

### “DREER” LOW WHEEL MOWER

12-inch cut, with 4 blades . . . . .	\$7 75
14 " " " 4 " . . . . .	8 75
16 " " " 4 " . . . . .	9 75
18 " " " 4 " . . . . .	10 75

### GRASS CATCHERS FOR “DREER” MOWERS

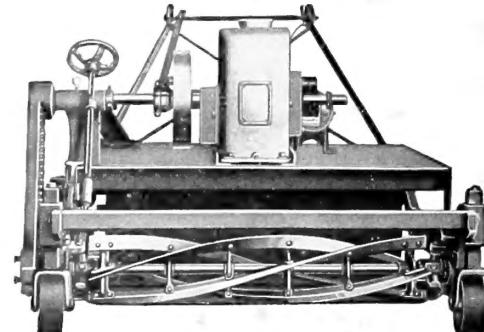
12-inch (low wheel) . . . . .	\$1 60	15-inch (high wheel), . . . . .	\$1 80
14 " " " . . . . .	1 70	17 " " " . . . . .	1 90
16 " " " . . . . .	1 80	19 " " " . . . . .	2 00
18 " " " . . . . .	1 90	21 " " " . . . . .	2 10

### PHILADELPHIA HORSE LAWN MOWER

30 inch cut, with draft iron and handles . . . . .	\$62 50
35 " " " " " . . . . .	72 50

### COLDWELL HORSE LAWN MOWER

Prices complete, with shafts, seat and side draft attachment, which keeps the horse on the cut grass; 30-inch cut, \$60.00; 35-inch, \$75.00; 40-inch, \$90.00; 25-inch Pony, without shafts, etc., \$37.50.



THE IDEAL POWER LAWN MOWER AND ROLLER.

### Special Motor and Lawn Mower Machine Oil

A high grade oil that will not gum. Qt., 25 cts.;  $\frac{1}{2}$  gal., 40 cts.; gal., 60 cts.; 5 gals., \$2 50.

### HORSE LAWN BOOTS

	PER SET
Golf link boots . . . . .	\$9 00
Flat sole (heavy) . . . . .	9 00
All steel, with leather sole . . . . .	8 00

Send for Special Lawn Mower Circular.